



DX NEWS

*the magazine of the
National Radio Club*

SINCE 1933

VOLUME 52 ISSUE 12 December 31, 1984

AM Stereo is well on its way in Australia, they are using the Motorola system, and New Zealand is using the Harris system. This per Pacific DX Report, Radio Nederlands, Arthur Cushing speaking, via Dan Bartek (if I read the note right, hi) Don't know which stations but I'm sure the boys in DU land will soon let me know, as the always seem to correct us here at HQ about things we hear from their part of the planet....right??!

Radio West Want to get some great deals on some great products. Then you need to get on Radio West's Garage Sale list. It's free and all you have to do is drop them boys & gals a line saying you want in on those Garage Sale items! Their new 1985 Catalog will be out real soon, cost is \$1.00 which, of course, is refundable with the 1st order! Oh yea, say Hi to Jim from us here at HQ! (I like the "Jim's Corner" in your ad, makes it more friendly!!), you will be at ANARCON '85 right?...good...and bring plenty of products!!! -mike)

World Wide Weather Broadcasts This book by Bert Humeault, published by Grove Enterprises, is an info packed, twenty-two pages, covering subjects such as the radio shorthand used by hurricane hunters, coastal stations, ships at sea, as well as frequency tables! The book only US\$14.95. Free bookrate shipping, or US\$1.50 UPS. Order this book "BOK2" via Grove Enterprises, 140 Dog Branch Rd., Brasstown, NC 28902 or phone 704-837-9200. (Bob..will be at ANARCON '85...right?...good...and bring...well you know what to bring...mike)

As I've said before...I like this time of year...the mail box is just stuffed full of catalogs and flyers and dream sheets and....well, you get the picture.

Onto otherness, before we break for another commercial, hi. Dan Lester, has an ICOM R71A with DX1 Kit mod, with Box and Manual all going for a low price of US\$550.00 includes postage/shipping!! Write to him at 1219 Hwy 55, Seymour, WI, 54165, or call 414-788-4011 between 5pm - 11pm Eastern Time.

And anyone still looking for a Radio Shack TRF 12-656A radio can find a couple left for \$15.00 at - Radio Shack, 105 State St., Algona, Iowa 50511. Call Info and get their number and call them if you want one! This info per Tom Gruls (thanks Tom-HQ)

Universal Shortwave Catalog It just missed our last issue deadline, so into/onto it this time! Its a full 72 page thick book! Stuffed full of everything you want in your shack! Even a picture of Fred himself!!! Prices such as \$659.95 for the popular ICOM R-71A is just one example of what you can find in the Catalog and at Universal SW! The catalog is available for US\$1.00, or 3 IRC's, and is fully refundable with any purchase. Write to Fred at 1280 Aida Drive, Reynoldsburg, OH 43068, or phone them at 614-886-4267, or contact them via your home computer via the UBX system. Also when you get the Catalog check out page 63 and see the famous NRC logbook!!!! (Fred, you will be at ANARCON '85 right?...good...bring plenty of products & catalogs!!!-mike)

Thanks a bunch to all of you that have sent holiday greetings in one form or another!! We also appreciate your confidence in us as your editors and publisher. And that we can continue to do the job well if not better in 1985 and we look for your continued support in us, the club, and in spreading the word about the National Radio Club and AM DXing in general! Again thanks.

CPC TESTS: Times are Eastern Local Time

Jan 21 WQPM-1300 Princeton, MN 0100-0130, ND 1KW pattern, w/ TT, music & frequent ID's. **Mem** Reports to: Todd Rust, CE, WQPM, Box 188, Princeton, MN 55371. Thanks to Todd Rust for reporting this to us. (along w/a dozen NRCers!)

LOOK INSIDE:

2....AM Switch	4....DDKD	8....IDKD
10....Formats	12....Station Profile-KSAC	14....Contest
16....Musings, part 1	19....Musings, part 2	24....Your Name!!

THE WORLD'S OLDEST AND LARGEST ALL MEDIUM-WAVE DX CLUB

Jerry Starr
c/o WHOT Radio
401 N. Blaine Ave.
Youngstown, OH 44505

CALL LETTER CHANGES

Old call:	New call:	Old call:	New call:
770 KKMI WA Seattle	KXA +	1310 KBUC TX San Antonio	KRNN
830 *New OH Cortland	WCTL	1440 WVBK VA Herndon	WRHX+
870 WIKV TN Colonial Hts	WPRQ	1460 *New OR Stayton	KCKX
1150 KPRZ CA Los Angeles	KIIS+	1490 WMRF PA Lewistown	WIEZ
1230 WMLX OH Cincinnati	WDJO		

+Notes on call letters: KXA never used this call for AM and now that KKMI-FM is in the process of being sold, KKMI can never be used for both stations, thus it remains KXA and this call grant for the AM station is deleted. Despite what we reported a few issues ago, KPRZ will revert back to the old KIIS call, not KISS. This was the result of either a typo or just sloppy reporting in the pages of Broadcasting Magazine. By the way, Broadcasting has yet to make this correction. The new call for Herndon, VA signals the reactivation of this station which has been off the air since November 1983.

APPLICATIONS FOR NEW STATIONS

810 TX La Coste: 250 D3
820 CO Manitou Springs: 1000 D3 (reapplied as directional)
TN Jasper: 1000 D1
840 TX Jacksonville: 250 D1 (see "Otherness" section below)
880 TN Frayser: 1000 D1 (second Frayser application)
890 PA Cashtown: 2500 D1
1070 OR West Klamath: 10000 D1 (2500 CH)
1120 MN Jeffers: 2500 D3
1580 CA Windsor: 250 D3

GRANTS FOR NEW STATIONS

660 MS Ridgeland: 50000/1000 (2500 CH) U1 (corrects previous listing)
820 CO Falcon: 2500 D3
1030 AL Leeds: 10000/1000 U4 (change from first listing)
1040 CA San Diego: 10000/5000 U2 (correction of source error)
1160 MI Fenton area: 1000/1000 U3 (location is thus listed in grant)
1340 GA Mountain City: 1000/1000 U1
1460 PA Tunkhannock: 2500/1000 U4
1570 CA Grover City: 5000 D3

APPLICATIONS FROM EXISTING FACILITIES

740 WSBR FL Boca Raton: 2500/500 U4
850 WLRC MS Walnut: power to 1000, reapplication
960 WRFC GA Athens: night power to 2500, relocate XR
1120 WQXM GA Gordon: power to 10000 (2500 CH)
1140 KVLI CA Lake Isabella: power to 1000
1180 WJJN IN Newburgh: power to 1000
1210 KQTL AZ Sahuarita: 10000/500 U2 (modification of CP)
1400 KPKM WA Tacoma: move to Silverdale, WA, relocate XR
1430 KCLK WA Clarkston: to Asotin, WA with 5000/1000 U4
1500 KTOL WA Lacey: to 1280 kHz 1000/500 U2, frequency vacated by KMAS-1030

GRANTS TO EXISTING FACILITIES

590 WOLP FL Panama City: FCC corrects it's previous release, 2500/2500 U4
610 WRUS KY Russellville: add 500 watts night, U2, relocate XR
820 WOSU OH Columbus: add 1000 watts night, U2 (old 1981 application)
990 WNYR NY Syracuse: changes in antenna system
1190 KEZY CA Anaheim: night power to 2500, relocate night XR
1240 WJDQ MS Meridian: relocate XR
WJTN NY Jamestown: night power to 500*
1450 WTHU MD Thurmont: night power to 500*
KCTI TX Gonzales: day power to 1000
1540 WARD PA Pittston: to 1550 kHz with 5000/500 U4
1580 WJTX IL Urbana: to 870 kHz 250 D1, confirms initial decision of 1983

OTHERNESS

750 *App TX Clint: application for new station DISMISSED
*App TX El Paso: application for new station DISMISSED
KOAL UT Price: switch to this frequency set for May 1985

840 *App TX Jacksonville: application for new station DISMISSED just 20 days after application for unknown reasons, was shown in "Applications" above just to keep the record straight
890 KDXU UT St. George: this CP has been sitting for over 10 years and will finally go on the air with the switch from 1490 kHz on 1/1/85
1160 WAMB TN Nashville-Donelson: this ancient CP is finally on in a modified form. We spoke to the CE who tells us they're now running their old 10KW XR here but hope to have the full 50000 D1 on the air in early 1985. Ex-1170.
1200 *App IL Chicago-Maywood: The applicants for this frequency have been narrowed down to one when Publmet Broadcasting folded up their application for Melrose Park on 1200 kHz. Chances look good that Midway Broadcasting may get their 5000/2500 U2 for Chicago-Maywood first applied for in 1981.
1250 KLLK CA Willits: This aging CP finally scheduled for air 5/1/85.
1280 KFRN CA Long Beach: application for 5000/1000 U4 returned
1440 *App AR Applications for new stations in Pea Ridge, Spring Valley and Lowell, all AR, were dismissed in the recent grant of Bellefonte.
1470 WBUL KY Fort Knox: application to move to Shepherdsville, KY and raise power to 5000 watts has been returned by the FCC

CLASS IV ACTIONS

As of 12/15/84 all but a few Class IV stations were given blanket approval to raise night powers to 1000 watts. As previously mentioned, a handful of stations that were directional or operating with less than 1000/250 had to make a formal application for power increase and several of these are listed above under Grants to Existing Facilities (WJTN and WTHU). Refer to back issues for further lists of US/Mexican border stations that cannot raise power yet. Other than these few exceptions, this change is now in effect.

POST SUNSET COMPROMISE

The Commission's recent announcement that all daytime stations were to revert back to their PSSA powers and schedules of last year brought about a demand for compromise from the Daytime Broadcasters Association. This compromise has been met by the FCC. As of December 10th all daytimers on REGIONAL channels can boost their PSSA powers to a minimum of 50 watts, many higher, and all daytimers on Class III frequencies will be allowed to operate the full two hours after their local sunset. Many of these will be required to make a series of "stepped power reductions" as darkness grows and skywave interference worsens. Although the authorization began December 10th, no station was permitted to initiate these PSSA operations until the powers have been published in the Federal Register. While the power minimum of 50 watts is only half of the promised 100 watt minimum that was authorized, then rescinded in April 1984, many more stations should be willing to begin PSSA operations. The previous level of authorized power for many stations was so low (under five watts) that they never used their PSSA privilege. All this should have taken effect by the time you read this.

73 and Good DX,

Jerry Starr & Buffalo K. Foonman FCC Okays Daytimer Compromise For Post-Sunset Operation

Jerry & BKF



1801 GRAND AVENUE, DES MOINES, IOWA 50308

The Daytime Broadcasters Association (DBA) sought the compromise to prevent the Association for Broadcast Engineering Standards tying up its post-sunset authority with a threatened federal court appeal. The Commission said, "Our review convinces us that both in policy terms and in engineering particulars, the parties have proposed a sound basis for resolving the conflicting considerations" of extending daytime hours while not causing objectionable interference to regional fulltimers on the same channels.

To minimize interference to fulltimers, the daytimers will have to make a series of "stepped power reductions" as darkness grows and skywave interference worsens. Class 3 daytimers will get a minimum of 50 watts.

Domestic DX Digest

Dave Schmidt
42 Chelwynne Road
Castle Hills
New Castle, DE 19720

The NRC is proud to announce that Leonard Tose is taking over the position as financial advisor! When sending your items in, please keep them on one side of the paper, type or neatly write, EST, etc. And lets cash in on this:

SPECIAL:

570 WIDS KY RUSSELL SPRINGS - Noted on new freq. on 12/2, ex-1190. (DT-KY)
850 WVFR CT RIDGEFIELD - Currently running ET's on weekends until sunset, official opening scheduled for 3/1/85 w/500 watts D1 per verie #1 rec'd from NRC'er Dennis Jackson. (KG-PA)
1170 WACV AL MONTGOMERY - 12/3 1743-1745 official call letter change took place 1744 then changed pattern at 1745 and was gone, ex-WCOV. (JC-SC)
1220 WAYE AL BIRMINGHAM - 11/17 1745 fair w/ID noted in null of WQSA. (JBH-FL)

MIDDAY - MIDNITE:

540 WGTO FL CYPRESS GARDENS - 11/24 1805-1813 good w/CW music, ID as 'Continuous Country WGTO'. (JC-SC)
560 KLVI TX BEAUMONT - 11/30 2307 ID in high school football play-off coverage. (BM-WI)
WIND IL CHICAGO - 11/26 2206 this rare one noted w/ID in detailed weather report. (JK-MD)
590 WARM PA SCRANTON - 11/29 1945 caught ID in mess on car radio. (BM-WI) No, the mess wasn't on the radio. (BM)....But more likely BEHIND the radio! (DS)
KBHS AR HOT SPRINGS - 11/26 1745 w/full data s/off, w/request for comments or suggestions. (BM-WI)
730 WFMW KY MADISONVILLE - 12/2 1849 female anc'r w/CW music, talk, w/slogan 'Music Radio'. (SP-WI)
740 KRMG OK TULSA - 11/27 1805-1809 good w/news, weather, sports. (JC)
KRTW TX HOUSTON - 11/27 1809-1813 fair, faded in o/KRMG w/city news report and ID. (JC-SC)
750 WBMD MD BALTIMORE - 11/28 1655 heard 'em doing the beads! (BM-WI)...Editor note: screwed up contribution, falls in the 'huh?' category! (DS)
WPDA WV CLARKSBURG - 11/28 1640 local ads, ID. (BM-WI)
760 KMTL AR SHERWOOD - 11/15 1750-1800 very strong in WJR's null w/recorded sermon, closing theme, full data s/off w/SSB. (KG-PA) Nice catch, Kermit! (DS)
770 WJMN AL ATHENS - 11/25 1715-1730 fair thru WABC w/CW music and clear ID. (KG-PA)....12/2 1700 CW music, fair w/WABC nulled, boasting 24 hour sked in ID, this is a former daytimers revenge! (HJH-PA)....11/27 1730-1745 good w/CW music and Stereo 77 ID. (JC-SC)
WLNL NC ROCKINGHAM - 12/2 1708 very strong taking out WABC w/rock music, '77 WL ID's, PSA then s/off w/Pink Panther theme at 1715. (HJH-PA) How 'bout OLD Panther? (DS)
KJCB LA LAFAYETTE - 11/27 1746-1752 fair o/WJMN w/ID and slogan 'keeping your radio hot!'. (JC-SC)
800 WTMR NJ CAMDEN - 11/24 1607-1635 good o/WEAB w/"peoples Gospel Hour" program. (JC-SC)
810 WSJC MS MAGGIE - 12/3 1805-1808 good w/MS network news before pattern change. (JC-SC) The rumor is not true that the ground shakes when they switch from 50000 to 250! (DS)
WJJQ WI TOMAHAWK - 11/29 1731 s/off w/ID and FM mention. (BM-WI)
WQIZ SC ST GEORGE - 12/2 1719 very strong w/s/off, apparent Black religious format. (HJH-PA) (TF-CT)
820 WOSU OH COLUMBUS - 11/25 1725 NPR program, weather w/good signal.
850 KOA CO DENVER - 11/28 2300+ has been atop channel here recent evenings, unusual before midnite, killing EC stations. (JK-D) Yes, your lucky....you live WEST of WEIU, too!
860 UNID 11/25 1710 gospel preaching, lots of fire and brimstone stuff u/CJBC, my guess is WBGR. (TF-CT)
CBH NS HALIFAX - 12/1 1540 atop w/It Happened in Canada' program w/good signal. (TF-CT) How do you know if it was CBH or WTEL....they could've switched formats! (DS)
880 WEBG GA JEFFERSON - 12/2 1720-1730 CW music fair u/WCBS/slight electrical noise, '880 Country WEBG' ID, s/off 1730 mentions 5000 watts. (HJH-PA)

900 CKDN NS AMHERST - 12/1 1704-1707 CW music, ID for 'Country Arcadia' then lost to CHML/CKTS. (TF-CT) (5)
940 WCPC MS HOUSTON - 12/1 1720-1735 atop w/fire and brimstone preaching from local church, lots of local ads, jingle for 50000 watts, signal as if in Westport! (TF-CT) With all the funny stuff the FCC is doing, it could be! (DS)
960 WERC AL BIRMINGHAM - 11/27 1733+ alone w/news/talk, ID. (JK-MD)
WTCI WI SHAWANO - 11/28 2320 surprise here w/local weather o/CWKS, a phone call surprised them & got a verie! (JK-MD)
970 WCHN NY NORWICH - 12/1 1633-1653 CW music, ID for AM-97, taped weather, soon lost to WFUN. (TF-CT)
1010 WPYK AL DORA - 11/17 1739-1743 good w/s/off, no KLRA. (JC-SC)
1030 KHOG AR FARMINGTON - 11/17 1724 fair w/ID and turkey giveaway contest o/WBZ. (JC-SC)
1040 KPBC TX DALLAS - 12/2 1804 local ads, mention of contest sinner, clear signal w/little WHO. (BM-WI)
WJTB OH N RIDGEFIELD - 11/12 1717 B/Sol music til s/off. (JK-MD)
11/29 1718 w/ID for N Ridgefield-Cleveland. (BM-WI)
1070 KRBE TX HOUSTON - 11/16 1816 good w/news, ID o/WIBC. (JC-SC)
WHYZ SC GREENVILLE - 11/12 1729 w/ID noted o/WAPI. (JBH-FL)
1080 WPIV FL KISSIMMEE - 11/27 1719 Amtrak ad, ID w/mention of remote broadcast. (BM-WI)
WKBY VA CHATHAM - 12/2 1728 sports, ID 'AM 1080'. (BM-WI)
KRLLD TX DALLAS - 11/16 1820-1825 very good and alone on channel w/Cowboys football interviews. (JC-SC)
1090 WSLG LA GONZALES - 11/13 1810 good w/ID into CW music. (JBH-FL)
CHRS PQ JACQUES CARTIER - 12/1 1545-1556 rock music and ads in French, way o/WBAL. (TF-CT)
KLSZ CO AURORA - 11/21 1840-1845 xlt w/pop music and commute report. (DKK-CA)
1130 WCXI MI DETROIT - 12/1 1605-1630 local strength in WNEW null w/CW music, local ads. (TF-CT)....11/17 1556-1601 good o/WNEW/WBAL w/news, ID as 'Station of the Year'. (JC-SC)
KWKH LA SHREVEPORT - 11/27 1712 atop freq w/ID for at least 45 minutes, no sign of WNEW. (JK-MD)
1140 WSAO MS SENATOBIA - 11/15 1800 good w/ID and s/off. (JBH-FL)
1160 WAMB TN DONELSON - 11/28 1742 ID, MYL o/u WJJD. (BM-WI)....11/12 1738-1750 mostly o/WJJD w/MYL type music, local ads and 'Music City Traffic'. (BM-NJ)
1170 KVOO OK TULSA - 12/2 1812 good w/CW music, 'AM Stereo, Big Country' slogan, weather. (SP-WI)
1190 WANN MD ANNAPOLIS - 11/23 1745-1800 good after WLIB s/off w/B/Sol music, local news, 'MD's Capital Station', then into detailed s/off. (BM-NJ)
1220 CJSS ON CORNWALL - 11/25 1712 ads, CW music, good o/WGAR and local WSCR on PSSA. (TF-CT)
KVSA AR MCGHEE - 11/26 1800 noted w/full data s/off. (BM-WI)
1230 WXLII GA DUBLIN - 11/21 1741 o/mess long enuf for ID. (JBH-FL)
1240 WWCQ CT WATERBURY - 11/23 1820 o/u WGBB w/60's oldies. (JK-MD)
1270 WYAK SC SURFSIDE BEACH - 11/17 1650-1715 good w/CW music, local ads, ID for AM/FM. (BM-NJ)
1280 WQUE LA NEW ORLEANS - 11/21 2358 ID's noted w/LA's nulled. (JBH)
WANS SC ANDERSON - 11/21 2122 fair w/ID, B/Sol music. (JBH-FL)
1290 WJBR DE WILMINGTON - 11/27 1721 w/Christmas music, loud at times w/WQIN. (HJH-PA) About 150 watt PSSA. (DS)
1310 WIBA WI MADISON - 11/28 2052 news/talk phone program, ID, ad for WHA-TV, rare here. (JK-MD) If I've never heard it would this be rare or well done? (DS)
1330 KCLM CA REDDING - 11/21 1930 atop w/BFL music, ID. (DKK-CA)
1350 WANC NC ABERDEEN - 11/23 1648 briefly atop WWHH/WOYK w/ID after CW selection. (BM-NJ)
1370 WJWS VA S HILL - 11/24 1552-1617 very good w/Top 40/CW music, AP news and sports, local ads, sent a crazy v/l! (BM-NJ)
1380 WTOB NC WINSTON-SALEM - 11/12 1609-1615 good but brief in WKDM null w/Top 40 music, ads, 'AM Stereo 1380' ID. (BM-NJ)
WBEL IL S BELOIT - 11/28 2005 w/ID noted in noise. (JK-MD)
WRBQ FL TAMPA-ST PITE - 11/27 1655-1720 mostly o/WAMS/WKDM w/rock music, clustered ads, contest, frequent 'Q 105' ID's w/WRBQ given on hour. (KG-PA)
WMLP PA MILTON - 11/27 1745-1800 good on PSSA power w/BFL music, first verse of SSB then full data s/off and last verse of SSB. (KG-PA)
1410 WMML AL MOBILE - 11/20 1748-1800 o/all w/CW music, many ads and 14 MM1 ID's, into local news w/female anc'r, lost to WDOV at pattern change. (KG-PA)
1430 KELI OK TULSA - 11/18 2305 out of CBS news w/weather, ID. (JK-MD)
1470 KOLI CA COALINGA - 11/27 1949-2000 good w/promo, 5 ID's and CW music, best signal noted on this one. (DKK-CA)

1500 WQUL FL NEW PORT RICHEY - 11/27 1745 full data s/off w/mention of 105.5 FM. (BM-WI)
 6 WSEM GA DONALSONVILLE - 11/27 1745 w/full data s/off mixing w/ WUGL s/off, mention of 106.3 FM. (BM-WI)
 WLGV MI DETROIT - 11/23 2230 w/black preacher o/u WTOP. (TF-CT)
 1520 KMPL MO SIKESTON - 12/1 1726 fair/good w/CBS sports, local weather, ID. (SP-WI)
 1540 WRSM AL SUMITON - 12/2 1740 w/jingle/ID, contest w/chance to win a Cabbage Patch doll. (BM-WI)
 KOTO LA COLUMBIA - 11/27 1807 time check, ID and 'Caldwell Country' slogan. (BM-WI)
 1560 WCON OH FAIRFIELD - 11/29 1506 very good, atop channel w/religious music, ID. (JK-ND)
 WTAI FL MELBOURNE - 11/18 1720-1730 s/off atop WQXR w/Talkradio Weekend and no data s/off, invite to tune to FM 107, Variety 107, WVTI, all "Talk and Info" per s/off. (KG-PA)
 1570 WBUX PA DOYLESTOWN - 11/27 1758 fair on PSSA power w/weather, partial data s/off, no SSB. (KG-PA)
 WKYR KY BURKESVILLE - 11/30 1859 w/full data s/off. (BM-WI)
 1580 WPMP MS PASCAGOULA - 11/27 1800 fair w/end of news, "The Hot One" ID. (HJH-PA)
 WENO FL CHATTAHOOCHEE - 11/27 1742 noted w/full data s/off. (BM)
 1590 WAKER OH AKRON - 12/1 1557-1603 w/rock music, ID, matching WQQW here! (TF-CT)
 WCAM SC CAMDEN - 11/19 1705-1715 usually in clear w/local ads, rock music, full data s/off w/no SSB, ID as '16 Rock'. (KG)
 WZIP FL S DAYTONA - 11/21 1707-1723 atop w/oldies, ads and 'AM 16' ID's, then covered by WJRO. (KG-PA)
 1600 WHOL PA ALLEGHENY - 11/16 1710 noted 600 hz high on PSSA power w/local ads, putting loud het on 1600, noted about 700 hz high 11/19-11/24 then down to about 400 hz high on 11/26. (KG-PA) Also noted here way u/WKEN days. (DS)
 WHVL NC HENDERSONVILLE - 12/02 1716 fair w/pop music, s/off. (SP)
 WNST WV MILTON - 12/2 1710 fair w/CW music, ID. (SP-WI)

MIDNITE - MIDDAY:

560 *WFIL PA PHILADELPHIA - 11/12 0201 w/full data s/off noted for 'transmitter repairs', to return 0400. (BM-NJ)
 580 WCHS WV CHARLESTON - 11/12 0134-0200 good o/WKAQ w/Top 40 oldies and CBS news, no sign of usual WTAG/WHP. (BM-NJ)
 630 KSHR OR COQUILLE - 11/25 0920-0935 o/KOH w/CW music, ads, ID, 'K-Shore' ID, mighty strong for 308 watt PSA, suspect the whole 5 kw rig was on. (DKK-CA)
 650 WKQK MN HIBBING - 11/24 0702 poor u/WSM w/local news. (BM-WI)
 710 *WOR NY NEW YORK - 12/10 0005 noted off this AM w/Pop/ET later, left just CJRN strong/loud. (DS-DE)
 750 KMMJ NE GRAND ISLAND - 11/30 0722 'Country 75' ID and mention of Music Caravan. (BM-WI)
 CKGB ON TIMMONS - 12/2 0715 noted w/clear ID on new freq. (BM-WI)
 760 KSJL TX SAN ANTONIO - 11/25 0803-0808 ID w/female and atop KPMB, rock music, soon faded. (DKK-CA)
 WCPS NC TARBORO - 12/13 0720 very strong w/B/Sol/Top 40 music, clustered ads w/mentions of Rocky Mount, some splash from WABC-770. (DS-DE)
 770 *KOB NM ALBUQUERQUE - 11/26 0340 noted on a very rare SP this AM leaving KXA/WABC. (DKK-CA)
 860 WOAY WV OAK HILL - 11/30 0700 full data s/on w/mention of studio and transmitter location. (BM-WI)
 WTZX TN SPARTA - 11/30 0700 quick, no data s/on, ID. (BM-WI)
 880 *WCBS NY NEW YORK - 12/10 0015 noted off this AM, leaving just 2 Spanish stations, one Cuban (very strong)....no sign of any westerns so their DA's must really work! Pop tones later. (DS-DE)
 940 CJGX SK YORKTON - 12/1 0658 CW music, ID, news. (BM-WI)
 950 KIMN CO DENVER - 12/1 0712 ID, Cash Call promo, not heard in a while, usually just WWJ/WJPC here. (BM-WI)
 1030 KOTA TX CORPUS CHRISTI - 11/16 1100-1135 Super strong w/religious program and ID at :30, midday at 1150 miles. (JC-SC)
 KIAS WA SPOKANE - 11/28 1017 termed KTWU/KIQI-1010 splash w/ads, mention of Seattle/WA State, seemed to be having a tele-talk show, PST ti a check 'hen quick fade out, now KHWY can take the air anyti e. (DKK-CA)
 1040 WTCG FL PINELANDS PANTAMPA - 11/25 0645-0723 s/on in din below 1040 but soon topped channel for ID on hour, female and w/nows, fade out w/discussion program. Again 11/27 0645 solid o/WO at s/on booting in w/pop/rock music and many jingle/ID's. (DKK-CA)

1210 *WCAU PA PHILADELPHIA - 11/19 0220-0300 off this AM leaving strong Cuban w/weak Latin under, returned 0300 w/reg sked. (KG-PA)
 1220 *WVAR OH CLEVELAND - 11/26 0245-0310 off this AM leaving CJSS alone on freq. w/ 'Big Country' music, ads, news and 'Environment Canada' weather on hour. (KG-PA)
 1260 WJOT SC LAKE CITY - 11/21 0600 o/all w/full data s/on, mention of Adult Contemporary programming and slogan 'Always At Your Service' into tobacco report. (KG-PA)
 1270 WHTD GA COLUMBUS - 12/2 0736 poor w/ID u/WINT/others. (JBB-FL)
 1280 WTX VA APPALAMTOX - 11/27 0600 on top w/full data s/on, ID and, into a song. (KG-PA)
 1300 KROP CA BRAVLEY - 11/26 0507 s/off after news, sked now AM6, w/ CW music. (DKK-CA)
 1420 WVJS KY OWENSBORO - 11/12 0219-0254 mostly atop WBSM w/Top 40 music and oldies. (BM-NJ)
 1480 KPHX AZ PHOENIX - 11/26 0420 mixing w/KWIZ w/KWUN off. (DKK-CA)
 1550 *WJHN HI FREMONT - 11/26 0224-0230 way o/all on ET w/OC/ID. (KG-PA)

ADDRESS INFO:

580 WOHS WV CHARLESTON - Correct zip is 25301 per verie. (BM-NJ)
 590 KBHS AR HOT SPRINGS - Box 4305, 71913 per s/off. (BM-WI)
 1030 KRLD TX DALLAS - Correct zip is 75247 per verie. (BM-NJ)

MISTAKES AND OTHERS GGU'S: (That's General Goof Up's):

V52-Issue 8 listin' for Grants Pass, OR, 1270, listed as KCOOK should be KAJO....per DKK.....And he straightened himself out on KXA, noted 11/26 w/full ID 0544.....

JC-SC reports WHEP-1070 11/16 1616-1625 w/local ads w/WXYZ nulled, are they no running with their new CP? Maybe the 'small writing' champ, JK-PA can check things out on this.....

RANDUMBS:

This week, e're cutting things short as we're late again....Christmas rush caught me off guard as well as usual work....then the type flyer died in mid-stream and we had to dig up one from neighbors....next week we'll catch-up on all of the filed up stuff, hopefully on the new COMPUTER system that Santa brought.

TUMERS:

DT-NY/Dick Trumax, Louisville, KY
 BM-NJ/Bob Harrison, Union, NJ/Sunradio
 HJH-PA/Harry Hayes, Wilkes-Barre, PA/Superadio, SM2
 TF-CT/Tony Fitzherbert, Fairfield, CT/ICFS5W
 BM-WI/Bob Mielcarek, Milwaukee, WI/ICR70, SM2
 SP-WI/Sheryl Paszkiewicz, Manitowoc, WI/DX400, LW
 DKK-CA/Don Kaskey, San Francisco, CA/HQ140X, SM2
 JK-ND/Joel Kureth, Uniontown, LD/SX43, LW
 JC-SC/Jim Chocklet, Maudin, SC/ICP6800W, R390A, LW
 JBB-FL/Jody B Hughes, Madeira Beach, FL/R1000, Radio West Loop
 KG-PA/Kermit Gerry, Walnutport, PA/R389, HQ180, LW, SM2

That's it for this week.....

73's - Good DX!

Class 4s Get 1 kw Nights

December 15

The nation's approximately 1000 Class 4 AM stations got some good news last week when the FCC announced that their previously-approved quadrupling of nighttime power, from 250 watts to 1 kw, will take effect December 15. The way was cleared for the power hike last week (11-29) when Mexico and the United States reached final agreement on the new level for the two nations, plus Canada.

To make the transition a smooth one, the FCC is issuing "show cause" orders that let most stations boost power without having to file applications. The only stations not covered by the blanket approval are Class 4s that operate directionally, those that have less than 1 kw during the day, and ten stations whose Mexican counterparts have yet to acquire 1 kw nighttime facilities.

Times are GMT

For ELT subtract 5 hours.

Deadline: Monday

155 UNID 11/27 0024 female singing, too faint to get language. Three listed. Much T-storm noise. (Stonebridge)

164 FRANCE Allouis 11/27 0012 female singing in FF, 0129 man and woman talking in FF, poor. (Stonebridge)

173 USSR 11/27 0026 man and woman singing followed by man talking in RR. USSR assumed, 5 listed. Poor. (Stonebridge)

185 GERMANY Saarouis 11/27 0008 man singing in GG. Fair. First TA of the new season. (Stonebridge)

227 POLAND Konstantynow 11/27 0028 orchestral music followed by man talking in RR type language. Poland presumed as only one listed. Fair. (Stonebridge)

515 UNID 11/27 0135 faint music followed by man and woman talking. Too much T-storm noise to get language. Nothing listed. Any suggestions? (Stonebridge)

530 COSTA RICA TICAL Cartago 11/27 0212 man singing in SS. Loud hets from beacon on 529 and from 531. Poor. (Stonebridge) I do not remember any report whatsoever of anybody on 515 or near----Chuck

531 ALGERIA Ain Beida 11/27 0135 usual chanting. Poor. (Stonebridge)

535 GRENADA R. Grenada heard 2230 11/30 for country #47. Music and talk to 2300 then 30 minutes of news. Was surprised to note not much of a Caribbean accent. Several good ID's as "Radio Grenada, broadcasting on 535 KHz on the medium wave broadcasting band". Had reminders for upcoming elections (12/3). S/off with anthem at 0204 12/1. (Sullivan) Good in long peaks w/community anncts and social commentary 2337-2343 11/29; heard on car rx in Framingham. (DeLorenzo)

550 HAWAII KMVI Hawaii Wailuku 12/2 0537 ads, DJ Nick with KMVI ID's, SID's, T40 music (Joe Jackson, etc.), KOY off with test tones only. (Fedor)

555 UNID 11/27 0110 faint music, probably St. Kitts as 825 was in. Poor. (Stonebridge)

655 UNID 11/27 0052 man singing, barely audible above noise. Very poor. Is El Salvador still here? (Stonebridge) Sure is, next to Costa Rica just like it always was, hi. Think it fell into the ocean or something, hi. Yes, 655 is still on 655-Chuck

720 UNID 11/27 0100 man screaming in SS. Is this Cuba? Poor. (Stonebridge) Could be, although Cuba doesn't tend to scream much-Chuck

760 CUBA R. Reloj Nacional, Guanabacoa fair with news in SS w/WJR 0545, 11/23. (DeLorenzo)

774 JAPAN JO1B AKita 11/26 1352 man talking in JJ // 828. Poor with much power line noise. (Stonebridge)

810 BAHAMAS Freeport ZNS3 12/3 1108-1111 with news, Grand Bahamas Bulletin Board (community activities) and commercial for Grand Bahamas Travel Club. S9 signal after s/off of WSJC-Mississippi. (Chocklett)

825 ST. KITTS Basseterre 11/27 0105 tropical music, 0226 man talking in EE with R. Paradise ID at 0231. Poor with much T-storm noise. (Stonebridge)

828 JAPAN JOBB Osaka with man talking in JJ // 774. Poor. (Stonebridge)

870 HONDURAS R. Honduras 11/25 11/17 fair signal w/ID // 880. (Hughes)

882 USSR Naryn, Kirghizia (listed) 1628 11/29 RR, Soviet orchestral mx. (Wood)

930 CUBA Matanzas 0927 12/3 the only identifiable anything in a jumble of domestics with a swell null on local WPAT was this R. Reloj ticker. One of the great thrills of the season so far. (Andres)

940 CUBA R. Reloj Nacional, Holguin fair w/hx in SS w/CBM phased 0537 11/23. (DeLorenzo)

960 CUBA Cienfuegos R. Reloj 2327 11/16 noted in faintly w/pips and code. (Hughes)

1090 COLOMBIA Cucuta HJBC 12/3 0700 out of news w/many Caracol and Cucuta mentions, also R. Nacional slogans, sounded like straight network stuff with local spot windows. (Andres)

1100 ANTIGUA ZDK 12/3 0905-0917 EE religion talk show w/Christmas carols, SID and AST TC's, MMME muted. (Andres)

1130 CUBA Sagua de Tana R. Angulo 1132 11/19 noted here w/fair signal // 1120. (Hughes)

1165 ANTIGUA St. John's Caribbean Radio Lighthouse 0023 11/17 in well w/ID at 0030 into religious program. (Hughes)

1197 UNID TA fair with light instrumental pop mx, man in unid Euro lang 0540-0545 and 0601-0607 12/2; not quite enough strength to be readable. (DeLorenzo)

1205 CAYMAN ISLANDS Georgetown 12/3 1055-1105 with "Music of the Caribbean" program ID, then BBC news. XInt S9+ signal. (Chocklett)

1250 MEXICO Mexico City R. Capitol 1157 noted in at SRS w/good signal and ID's. (Hughes)

1260 PANAMA Santiago R. Exito 11/24 clear ID then lost. (Hughes)

1314 NORWAY Kuitsp 11/30 0508 weather report in Norwegian. Bergen area accent (uvular r), words like "kyling, moderat, sne" distinguishable; 0520 band played "Honeysuckle Rose". Alone and clear, fair to quite good; country #51. The only European heard, and unlike 11/29, no East Coasters then heard either; in fact, with this exception, cx seemed only average (though Europe on LF SW was at booming levels. (Wood) One of my two receptions of Poland-1502 (and by far the best of the two) occurred on a night when it was the only readable TA on the band! Chuck

1554 IRAN Arbadil (listed) 11/29 Farsi news, alternating male and female 1630. (Wood)

1560 MEXICO unid 11/29 0500 s/off wording "desde San Juan..." and into "Mexicanos al grito de guerra" choral national anthem; off 0503. WRTH lists XEFAJ R. Consentida, Mexico City as 24 hours, but this was s/off 11 PM Mexico City time (and only 9 PM Pacific Time). Some sections of Mexico City have compound names beginning with San Juan and studios or transmitter of XEFAJ could be located there. Other suggestions? (Wood)

1580 MEXICO XEDM Hermosillo 11/27 0046 presumed here with man talking in SS. Fair. (Stonebridge)

1584 INDIA Indore B (listed) 11/29 1638 sitar mx, apparent Hindi, ID'd // to 1602. Indore (1 kw) is one of two Indians listed carrying the Vivid Bharati commercial service which this seemed to be. (Wood)

1602 INDIA four stations (each 1 kw) listed, 11/29 1638 // 1584. One of these is in Poona, home of top DX'er Adrian Peterson. I wonder whether he was hearing Hawaii at this moment. (Wood)

1610 ANGUILLA Caribbean Beacon 11/27 0145 man talking in accented EE. Poor. First time this season. (Stonebridge)

Bill Andres-Richmond Hill, NY

Jim Chocklett-Mauldin, SC

Marc DeLorenzo-Holliston, MA

Jim Fedor-Escondido, CA

Jody Hughes-Madeira Beach, FLA

Mike Stonebridge-Fox Creek, ALTA

Phil Sullivan-Acton, MA

Richard Wood-Hilo, HI

HQ100, 4' loop

Sony ICF6800W, 80' LW

HQ100, phased LW's

R70, R. West loop

R1000, Superradio, R. West loop

R7, 1400 Beverage at 258 degrees, 70' LW

R70, 700' N-S LW

R1000, R71A, 1200' Beverage NNW-SSE

The 4 Media

Taking the top of the dial higher

Station near New York broadcasts on 1622 kHz of auxiliary band; legality of operation is unclear

A Maine broadcaster may have slipped through a loophole in the FCC rules to put a new noncommercial AM station on the air in Yonkers, N.Y., just north of New York City.

According to Allan Weiner, who owns the Yonkers station as well as WOZWIAM Monticello and WOZFIW Presque Isle, both Maine, the new facility, which was turned on Nov. 7, operates on the auxiliary broadcast frequency of 1622 kHz with 100 watts of power, broadcasting primarily AOR programming to Yonkers and other communities north of Manhattan. The call sign: KPPW4.

Although the station's channel is outside the standard AM band which ends at 1600 kHz, Weiner said, most AM radios are capable of tuning in frequencies as high as 1650 kHz. "Some of them go up to 1700," he said.

The station's problem is not technical, but regulatory. Although Weiner maintains that the rules governing the auxiliary broadcast channels are "broad" and "vague" enough to permit using auxiliary channels for broad-

casting, others have radically different opinions.

Jim Durst, a communications analyst in the auxiliary services branch of the FCC's Mass Media Bureau, said 1622 kHz and other auxiliary broadcast channels are allocated for remote pickup applications by broadcasters.

"No way is that [frequency] supposed to be used to go directly to the public," he said. "It's supposed to be used strictly to get programming material back to the station for broadcast."

After reviewing the relevant section of the FCC rules, Michael Rau, a staff engineer at the National Association of Broadcasters, concurred. "It's my opinion that they are not operating in compliance with the FCC's rules and regulations. Whether the FCC will bother to shut it down is another question."

What will the FCC do? "If someone complains to the field office or the FCC," said Durst, "we will have to investigate." (Weiner said the FCC's New York field office is already aware of the station and has given it tacit approval.)

If the FCC forces Weiner to close down the station, it will represent no great loss to him. The entire facility, built from used equipment, cost less than \$1,000, he said. The station's operational costs are also low, he said, because it's programmed by volunteers.

According to Weiner, the programming emanates from a "studio" in the apartment of Weiner's partner in the venture and the sta-

tion's manager, Joseph-paul Ferraro. It's linked by a high-grade telephone line to the transmitter ("a Smithsonian antique") in a garage three miles away. The transmission antenna is atop a 40-foot tower adjacent to the garage.

With just 100 watts, Weiner said, the station manages to lay down a pretty good signal, reaching as far north as Hastings-on-Hudson and as far east as New Rochelle during the day. Because the station is on a "clear channel," he said, the signal "really flies at night." The station has received phone calls from listeners as far away as Detroit.

Weiner and Ferraro are natives of Yonkers and they said they put the station on the air as a public service. "It's a way of giving something back," he said. "Yonkers has changed so much since I was a kid. My friend and I feel this would be something worthwhile for the community."

They have tried repeatedly over the years to give Yonkers its own broadcast service, Weiner said. "We tried low-power television, we tried AM, we tried FM, we tried educational FM," he said. "We even tried to get a translator down there in the hope that the FCC would allow them to locally originate."

The United States and other countries are considering a plan to expand the AM band above 1600 kHz. "We kind of jumped the gun," Weiner said, "and provided the first station for Yonkers."

(11)

Tony Fitzherbert
356 Jackman Avenue
Fairfield, CT 06430

And we have more formats....this time from the deep south. Jim Paige, of East Detroit, MI, gives us a tour of the Georgia and Florida dials....and ye editor was in Washington last week for a seminar....so had the opportunity to sample Washington Radio (and the latest additions to the Metro, which is an interesting railroad experience....where else do you travel at 70 MPH 150 feet below the ground?) Now for radio.....

550	WAYR	FL	Orage Park	- Rel.
	WDUN	GA	Gainesville	- MOR
570	WGMS	MD	Bethesda	- Classical, a fine radio station, which I really enjoyed while in Washington(TF).
590	WPLO	GA	Atlanta	- CWM
620	WSUN	FL	St. Petersburg	- CWM
630	WNEG	GA	Toccoa	- Ad. Con.
660	WESC	SC	Greenville	- CWM
680	WLFW	FL	St. Petersburg	- MYL
710	WRM	GA	Rome	- CWM
720	WQXI	GA	Atlanta	- ROK
800	WSST	FL	Largo	- REL
810	WBLW	GA	Royston	- CWM
860	WAEC	GA	Atlanta	- REL
	WEGR	MD	Baltimore	- Gospel "Baltimore's #1 Gospel Radio", in like gangbusters in downtown D.C. (TF).
880	WEEG	GA	Jefferson	- CWM
910	WPLA	FL	Plant City	- CWM
920	WGST	GA	Atlanta	- All News.
930	WKXY	FL	Sarasota	- Ad. Con.
940	WMAZ	GA	Macon	- MOR
950	WCBN	MD	Potomac - Cabin John	- Rel., Gospel.
960	WRFC	GA	Athens	- Ad. Con.
970	WWRC	DC	Washington	- Ad. Std. "Station of the Stars", NBC(TF).
	WFLA	FL	Tampa	- Ad. Con.
980	WKLY	GA	Hartwell	- CWM
1000	WGOG	FL	Walhalla	- CWM
1010	WCBF	FL	Tampa	- Rel.
1040	WHEO	FL	Tampa	- OLD.
1050	WCGA	GA	Conyers	- Ad. Con./MOR.
1060	WKGT	GA	Milledgeville	- MOR.

oopsthree out of sequence.

860	WAZE	FL	Clearwater	- Spanish.
900	WMID	MD	Laurel	Ad. Con. (TF).
1010	WEIX	FL	Jacksonville Beach	- Rel, GOS.

Now, back to our sequence....

1070	WHYZ	SC	Greenville	- BLack, SOL.
1080	WJYA	GA	Marietta	- MYL.
1090	WEAF	GA	Barnsville	- MOR.
1110	WTIS	FL	Tampa	- REL.
1120	WUST	DC	Washington	- SOL, GOS., NBN Network(TF).
1130	WLBA	GA	Gainsville	- CWM.
1150	WTMP	FL	Tampa	- SOL, Black programming.
1170	WHNE	GA	Cumming	- CWM.
1190	WGKA	GA	Atlanta	- Classical, Fine Arts.
1210	WDGR	GA	Dahlonega	- CWM.
1220	WQSA	FL	Sarasota	- All News.
1230	WFOM	GA	Marietta	- Christian programming.
1240	WGGA	GA	Gainsville	- MOR.
1250	WYHZ	GA	Mfdison	- CWM.
	WDAE	FL	Tampa	- Music of the '40's to the present.
1260	WWDC	DC	Washington	- MYL, BBD, NOS(TF).
1270	WJJC	GA	Commerce	- CWM.
1300	WTMO	GA	Winder	- CWM.
	WTYM	FL	Tampa	- Spanish.
1330	WCWC	FL	Tallahassee	- MYL.
1340	WGAS	GA	Athens	- MOR.
	WTAN	FL	Clearwater	- Ad. Std.
1350	WRWH	GA	Cleveland	- CWM.
1360	WLAW	GA	Lawrenceville	- CWM.

And we continue with our show.....I only wonder, as I type this, how Jim heard all of these stations in East Detroit, when I cannot hear them in Fairfield, hi!!!! Seriously, this is a very good update. Jim updates us for metro Atlanta, Tampa, and other southern climates.....must have been a nice trip.

1380	WAOK	GA	Atlanta	- SOL, Black programming.
	WZEL	GA	Youngharris	- CWM
	WRBQ	FL	St. Petersburg	- ROK.
1390	WROA	MS	Gulfport	- BPL, EZL.
1400	WPAS	FL	Zephyrhills	- Ad. Con.
1410	WMML	AL	Mobile	- CWM.
1420	WBRO	FL	Bradenton	- MOR.
1430	WGFS	GA	Covington	- MOR.
	WLKN	FL	Lakeland	- Easy rock.(Soft rock???-TF).
1460	WDYX	GA	Buford	- CWM.
1470	WVTF	FL	Dunedin	- CWM.
1480	WYZE	GA	Atlanta	- REL.
1490	WRED	GA	Monroe	- CWM.
1500	WTOP	DC	Washington	- All News, Mutual, CBS, and L. King all night.
	WGUL	FL	New Port Richey	- MYL.
1520	WGNE	FL	Indian Rocks Beach	- REL.
1540	KUQQ	TX	Port Worth	- Bi-lingual, English and Spanish.
1550	WYOU	FL	Tampa	- Spanish.
	WYNX	GA	Smyrna	- Religion (a sunset regular here in Fairfield - TF).
1570	WSSA	GA	Morrow	- Religion.
1580	WKUN	GA	Monroe	- CWM.
1590	WRXB	FL	St. Petersburg	- R. & B.
1600	WCKZ	GA	Austell	- CWM
	WRBN	GA	Warner Robins	- GOS.
	WINX	MD	Rockville	- ROK, OLD, "16-WINX" and "Radio Voice of Montgomery County"(TF).

And a couple of others that slipped by the cracks....WWGR, LaFollette, TN, now formats GOS., and WCGA-1050, Augusta, GA formats REL. And I noted that WJOK-1150 is still just that as of 12-5, with the comedy format.

....And, the very best wishes for a very happy, healthy 1985 to all..... and do not forget to support your colums....in DX News.

73's from.....

Call Letters WGH return to Hampton Roads by Larry Bonko, Virginian Pilot-Ledger Star

From out of the past it came this week.
"AM 13....WGH Radio....."

It was a station break heard in this market for more than 50 years.

Those marvelous old call letters, that stood for World's Greatest Harbor, disappeared from the airwaves here in 1983 when WGH and WGH-FM were sold by the Daily Press Inc. of Newport News for \$3.2 million.

Now they are back.

Lost treasure found.

The WGH call letters - highly prestigious because they tell the world that the station was among the first to be licensed in the United States - were returned to Hampton Roads by the FCC on Dec. 10th.

At midnight that day, announcers began letting us know that WGH had returned.

WNSY, formerly WGH Rock Radio, this week became WGH again.

"AM 13....Country WGH..."

Nobody was happier about the change than Paul Katabian, the general manager.

Sixteen days after taking over as general manager last August, Katabian petitioned the FCC to return the WGH call letters to this market. It took time. It

took a mountain of paper work. It took persuasive attorneys.

The FCC no longer grants new three-letter call signs to broadcasters. The WORs, WGNs and WSBs of the world make up an exclusive club.

Now WGH is back in, reassigned to the Peninsula after Katabian said to the FCC, "Pretty please."

Broadcasters here were stunned in 1983 when the station's new owners, Grandcor Corp. of Dayton, Ohio abandoned the WGH call letters soon after purchasing the properties. Formats were scrapped, too.

WGH-FM, the 24-hour-a-day classical music station, became adult-rock WNSY-FM.

The new management caught the dickens for it.

Looking to win back some old friends, Katabian moved to restore the call letters - to the AM side of the operation. He said this week that WNSY-FM will not be known again as WGH-FM, although the FCC has no objections to that.

WGH is back. But only for Katabian's AM station. Good enough.

"We are pleased. Very pleased." he said about the FCC's decision.

So are the listeners. The WGH

(cont PAGE 13)

Station Profile

Tony Fitzherbert
356 Jackman Avenue
Fairfield, CT 06430

KSAC - KEXT - KKSU

As early as 1901, inquisitive, imaginative members of the Kansas State physics department, located in a classroom building on the institution's Manhattan, Kansas, campus were tinkering with rudimentary radio components. They were dreaming about a concept which had not yet begun to be understood by the general population at the advent of the 20th Century. Through the years work progressed, and elated physics department instructors went on the air with an operational 100 watt transmitter in 1912. Although primitive, Station 9YV, broadcasting only weather information was a reality! (YV was the only radio station west of the Mississippi River. Interest in radio continued to grow, and, following World War I, expert Eric Lyon joined the physics staff. Although Lyon was an academic, his business sense gave him the responsibility to develop radio as an ongoing venture, as a business for the school. The cost of full time operation was prohibitive, so Lyon and two colleagues decided to approach the owner of KFKB, standing for "Kansas First, Kansas Best", the state's first commercial radio station, in Milford. KFKB was owned by the notorious "Doc" Brinkley, and its 500 watts covered the nation. Doc Brinkley, in addition to operating KFKB, had concocted and marketed a formula based on secretions from goat glands, which would cure impotence in males. This product went the way of snake oil, quashed untold numbers of male aspirations, and Brinkley unsuccessfully ran for Governor of Kansas.

Lyon developed the idea of using KFKB for college broadcasts by using long distance phone lines to send programs of the studio. The aspiring broadcasters chipped in \$150.00 to make the deposit necessary to guarantee the first toll calls to put KSAC on the air over Brinkley's facility. The KFKB broadcasts proved to be so successful that Kansas State built its own radio station. December 1, 1924 was the air date for KSAC, the school's own 500 watt station, on 880KHz. KSAC was heard coast to coast that night.

In 1928, KSAC received authorization from the FCC to move to 580 KHz. Additionally, in that year, an agreement was reached with Iowa University to share 580 with its station WSUI. The shared time agreement continued until 1929, when Capper Publications asked to have a part of the frequency for their commercial station, WIBW. This arrangement is one of the few shared time agreements left in the US today. On January 31, 1947, KSAC increased its power to 5000 watts.

Acts of God have wreaked havoc with KSAC over the years. In 1966, a tornado flattened the station's tower. And disaster struck on Friday, December 13, 1968, when fire razed Nichols Gymnasium, in which the KSAC studios were located. As station manager Jack Burke recalled, his station had just completed broadcasting a KSU basketball game - he received a call from the station at the Ramada Inn where he was staying, telling him that the guy was on fire...and the line went dead. The entire staff, including Burke and Del Stabb, who has served as KSAC's Chief Engineer since 1968, labored around the clock to build a temporary studio, and went on the air, on schedule, on Monday, without missing any allocated air time on the shared arrangement.

Jack Burke played a significant, active part in Congress' passing of the Public Broadcasting Act. He, and other National Educational Radio directors spent days lobbying in Washington, in a successful campaign to get radio included in the act which originally provided government funding only for television. This act established the Corporation for Public Broadcasting, which was instrumental in creating National Public Radio, public radio's first nation-wide network, in 1970.

As part of its 60th year of broadcasting, KSAC applied for, and was granted a change in call to KKSU - to coincide with the name change of the college to Kansas State University, in 1957. KKSU was the second call change for KSAC in a week !! The original application requested a change to KEXT - for "Extension", because KSAC-KEXT-KKSU has been operated by the Kansas State University Cooperative Extension Service since its inception. The last use of the call KSAC was at sign off at 5:30PM, on July 25, 1984. For less than two broadcast days, on July 26, and until 4:55pm on July 27th, the KEXT call was used. At that time, the station received notification that it had been granted the call KKSU, so for that time on, that ID was used, ending a three day saga in which 580 KHz in Manhattan, Kansas was ID'd by three sets of call letters!

KSAC became one of the first stations in the US to tape record programs. In 1948, the station purchased two giant Presto tape recorders...as portable as a grand piano!" as one staff wit noted....for the capability to tape anywhere. From that time, an extensive library of over 20,000 tpead programs has been amassed, for distribution to the K-State Radio Network (of which KKSU is the flagship station) and other area stations.

Today, KKSU broadcasts from modern studios in McCain Auditorium, on the KSU Campus. Its broadcast schedule is from 12:30PM to 5:30PM, Monday through Friday only, as arrangement with WIBW, since the beginning of WIBW. Each station is a separate corporate entity, and WIBW broadcasts through the night from Topeka. KKSU, as the voice of the KSU Extension Service, states its mission as to "Take the University to the People".

KKSU's 5000 watt non-directional signal (500 watts after local sunset) covers virtually all of Kansas, as well as portions of Nebraska, Iowa, Missouri, and Oklahoma,

KSAC 580

KKSU 580
FORMERLY KSAC

and can claim a better of dedicated listeners throughout the "Breadbasket of America". A monthly program listing, accompanied by feature stories about the station's programs an staff, is mailed to a large group of subscribers, and others interested in the station.

KSAC-KKSU has had only five managers in its 60 years. The present manager, Jack Burke, joined the station in 1958 as acting manager, and was formally appointed to the post a year later. His staff consists of several broadcasting veterans, and many proven professionals. Chief Engineer Del Straab joined the station at age 30, in 1968, and Ralph Titus has been on the staff since 1962. Ralph hosts the "Ralph Radio Program", a magazine-type show, and "Music From the Masters", a popular classical music show. KKSU programs music ranging from the New York Philharmonic to jazz. Many programs on different topics are produced for the University by the station's staff. Every night, "News at Five", a news magazine ends the broadcast day. "News at Five", offers in depth world and state news stories, as well as sports, business, weather, health, and other features. For the farm-oriented state, "Agriculture Today", begins the afternoon - and is very much relied upon by the state's farmers and agriculturalists. This show has its roots in 1924, when the old agricultural school presented features over the fledgling radio station for the residents of the Kansas plains. Another popular program is NPR's "All Things Considered", broadcast from Washington. A variety of other NPR and university-produced programs round out the broadcast schedule.

A memorial has been erected on the KSU campus by the Kansas Association of Broadcasters to appropriately commemorate KSAC's and Kansas State University's contribution to early radio in Kansas. As was the original intent of the station's pioneers, KKSU's objective today indeed is to "Take the University to the People".

The National Radio Club congratulates and salutes KKSU on reaching its 60th year of Broadcasting Service, offering creative, stimulating programming, and wishes the station many more decades of success. In addition, hearty thanks are due to NRC member Jim Watson, of Manhattan, Kansas, for supplying the information on KSAC-KEXT-KKSU for this station profile.

(CONTINUED FROM PAGE 11)

switchboard has been pouring out thanks to the station's management this week. "A positive feeling," Katabian calls it.

It is about time.

When the station's new owners in 1983 changed the FM side to adult rock, the community of highbrows here rose up in protest. The backlash has lasted until this day.

Ratings for WNSY-FM (a 2.1 share of the audience) are lower than when it was WGH-FM. It is the 14th-ranked station here.

And ratings for WNSY - the AM operation - fell to 1.7. It is No. 15th.

Soon after taking over, Katabian did some fine tuning with the format on the FM station. You hear more hits now. Last month, the AM format was changed from golden oldies to satellite-fed country and western music.

The current ratings period ended on Wednesday.

Following the change of format in AM operations, program director Phil Beckman left the station. So did John Seid, an on-the-air personality. Disc Jockey Tom Scott moved from the AM station to the all-night shift on WNSY-FM.

Katabian conceded that the change in formats and call letters caused some grief among the listeners. "Hard feelings," he called it. "The stations and the call letters have had a very strong, very loyal following for years."

At last, the new owners have kissed and made up with the AM audience here.

Everyone from listeners, to the stations' former general manager, Amber Dail, considered the change of call letters a mistake. "A miscalculation," said Dail in an interview last summer. "Overnight, the new operators wiped away years of history and nostalgia. The area had a great deal invested in those call letters."

Elsewhere in radio, WTAR has promoted Georgeann Herbert to news director. She succeeds Dale Gauding, who resigned to become assignment editor at WIKR-TV. Herbert has reported news for WTAR since 1981.

Religious radio station
may air in Twin Cities

LEWISTON — The Lewiston-Auburn area may get a religious radio station by early this spring.

Richard D. Glesson, the owner of Christian radio station WOXO-AM and of country radio station WOXO-FM in Norway plans to buy WRXV-AM, the defunct Auburn radio station, pending Federal Communications Commission approval.

If all goes as planned, Glesson said he hopes to be broadcasting religious programs by April of next year. WRXV has been off the air since Aug. 1.

DXER	CONTEST STANDINGS as of 12/16/84										
	A	B	C	D	E	F	G	H	I	J	K
George Sherman, MN	753	48	42	32	27	0	6	1	5	3	--
William Moser, ND	545	43	29	0	0	0	11	5	5	3	--
Nancy Hardy, WA	271	25	0	0	0	0	6	2	5	2	06
Don Kaskey, CA	235	36	0	0	0	0	5	2	3	1	09
Nolan Stephany, NY	208	26	0	0	0	0	4	3	2	3	02
Bill Hardy, WA	202	22	0	0	0	0	4	2	4	1	05
Pete Nolan, TX	185	34	0	0	0	0	2	4	3	1	06
Harry Hayes, PA	82	25	0	0	0	0	0	1	3	2	02
Jim Benfref, NY	76	38	0	0	0	0	0	0	3	1	03
Niel Wolfish, ON	42	34	0	0	0	0	0	0	0	1	03
Mike Hogan, IL	32	17	0	0	0	0	0	1	0	0	--
noncontestant											
ME	1146	48	43	36	32	30	5	6	3	4	--

For explanation of symbols see last contest report.

TV/radio Kansas City Star - 12/2/84

Chiefs, network to part by mutual agreement

By Kent Pulliam
sportswriter

In all likelihood, the Chiefs will not be affiliated with the Mutual Broadcasting System following the end of the 1984 season, though their contract with the national radio network has one more season to run.

The Chiefs signed a five-year deal with Mutual beginning in the 1981 season for a total package estimated at \$1.5 million. But because of Mutual's desire to get out of regional broadcast packages with National Football League teams, the Chiefs have agreed to open the bidding and move to an affiliation with a local station if they can negotiate a contract that will at least equal the financial terms of the final year of the Mutual contract.

"We first started talking about it last May," Chiefs President Jack Steadman said of his negotiations with Mutual. "At that time it was not practical for us to make a change. They (Mutual) have told us all the way that they will honor the contract to the end, but if there is interest locally they would bow out and let us negotiate a new contract."

"As things are developing now, a local station will buy our rights and Mutual will terminate."

Steadman said he had been in contact with most local radio stations, had discussions with four stations and had three stations which he thought were interested in bidding for the rights fees.

"I was very pleased, given our won-loss record," Steadman said.

Steadman said he had not been in serious negotiation with any local stations. He has set a target date of Jan. 15, 1985, for awarding the new contract, but he emphasized that nothing would be done before the end of the current season.

"I don't want to do anything at this point to interfere with the balance of the season," Steadman said. "But we want to give the local station as much time as possible to be able to plan."

The Chiefs' flagship station is KCMO radio, and it has to be considered the front-runner in the negotiations. The Chiefs have been affiliated with KCMO since their first season in Kansas City. "We have every intention, regardless of what Mutual does, that we will continue to carry the Chiefs' games," said Dennis Linsin, vice president and general manager of KCMO. "It is an integral part of our sports package, though there is little doubt in my mind that there are some other stations in the area who would like to have the Chiefs' broadcasts."

One is KMBC (960 AM), which lost the Royals' radio broadcasts to KCMO two years ago. KMBC had rights to Royals games in the Kansas City area, but did not originate the broadcast. KMBC charged that Stauffer Communications, a Topeka-based company that originated the Royals broadcasts, had infringed on their exclusivity clause by

allowing a station whose signal penetrated the Kansas City metropolitan area on its network.

Throughout the football season KMBC has sent small gifts of flowers and fruits to Chiefs officials. A plane with a banner has flown over the stadium on game days wishing the team good luck, and advertisements have appeared in papers in cities where the Chiefs have played wishing them good luck. All in an apparent effort to make KMBC's interest more apparent to the Chiefs.

"We would like to add some sports programming to KMBC to attract some more listeners," said Paul Leonard, station manager at KMBC. "We are viewing the Chiefs as an option. We have had what I would call highly informal discussions with them—things along the line of someone bumping into each other at a luncheon or social function."

"But if they were to come available—if any sports franchise were to become available, the Chiefs, Royals, the Kings—they don't move to Sacramento (Calif.) and the Comets, we would be interested."

KMBC recently has changed to a news-talk format, and Leonard said there had not been discussion of adding sports programming until recently.

"Only since I got off the plane, which was September," Leonard said. "The first few months of the KMBC switch in format, you tend to be rushing off in every direction and not do anything well. We did that to a small extent. Now we have established ourselves more in news and talk and think we are doing a better job and can expand to another area."

The rights fees for the final year of the Mutual contract are approximately \$400,000, and a new contract in nearly any other city in the NFL would be significantly higher. The escalation of rights fees in the last couple of years were what ultimately forced Mutual out of bidding for regional broadcast fees. The network needed to obtain the rights to broadcast games of a team in at least one of the top 10 markets in the country to attract national advertisers. Those fees have skyrocketed to the point that the rights fee for San Diego Chargers' games recently went in the \$600,000 range, and the Denver Broncos recently negotiated \$1 million per year for rights to their games.

"We weren't able to get any kind of a deal on the East Coast or West Coast," said Luke Griffin, director of Mutual Broadcasting System Inc. "The rights fees that some teams got recently were just prohibitive from our standpoint. Where we couldn't get a franchise on the coast or a top 10 market we found it was difficult to make what we had a national buy for sponsors. Until rights fees come down, which I think sooner or later they are going to, we probably won't be in the regional football business."

But there appears to be plenty of locals interested.

NEWSPAPER CLIPPING

Stations fight for air rights

By Lyle R. Rolfe

The Beacon-News Dec 8th Aurora, IL

You won't find anything at 930 on your AM radio dial now, but two area stations owners are hoping the FCC will soon grant them the right to broadcast at that frequency.

The 930 frequency would be used either to expand the power of WKKD-AM in Aurora or for a new station in Sandwich.

Charles Filippi, president of Salter Broadcasting, which owns WKKD, said his firm applied for the frequency in 1977 so WDKD could better cover new areas of Aurora.

Larry and Pam Nelson, owners of WSPY-FM in Plano, also applied for the frequency to start another station in Sandwich, during the 30-day period of time set by the FCC to allow others to apply for a frequency.

The Nelsons have been given conditional approval to use the frequency, but that decision can and will be appealed, Filippi said. He has until Jan 3rd to file an appeal.

Filippi said hearings were under way in Washington on who should get the frequency, but were stopped when WKKD was dismissed from the application for other reasons.

"We were dismissed because a former engineer failed to inform us of a possible overlap we might have with WJPC (on 950 in Chicago)," Filippi said.

"We have hired an engineering consultant from Washington to make a new study for us and are now before the FCC review board with a request to submit new information."

"If the study shows there would be no overlap, we'll ask to be included back into the application. If there is an overlap, we'll drop out completely. But according to new data we have, there will be no overlap, so we're confident we'll be back on the petition. If so, it means the FCC hearing continues as to who should get the frequency."

Filippi said WKKD's present 1580 frequency causes interference with five other stations, which would be eliminated if it received the new frequency.

Nelson plans to begin broadcasting in June or July if he gets the frequency next month. The new station would be separate from WSPY, but no decision has been made on whether the two stations would share staffs. Collins Miller, general manager of WSPY, would be general manager of the new station as well, Nelson said.

No decision has been made on programming, but Nelson said he has considered an all-news station with some music, such as WPOK-AM in Pontiac, a station he and Miller own. The also own WJEZ-FM in Pontiac.

Nelson believes the area covered could support an all-news station.

If it is not all news, the station

would play a mixture of informational items, talk shows, news and a cross between middle of the road and modern country music, he said.

Filippi said WKKD's programming would change with the new frequency.

"We'd do more community affairs (programming) and things we can't do now such as go into the community for programming. We would have more talk shows, more local news, and go into the community where things are happening when they happen. We would become the WGN of Aurora," he said.

Pam Nelson said she is not surprised it has taken this long for the FCC to decide who should receive the frequency. "It's take time. It's just like any other government agency," she said.

If the Nelsons were to be granted the frequency, the new station would be the only AM station in Kendall County and the only 24-hour AM station in DeKalb and LaSalle counties, Larry Nelson said.

Filippi said WKKD is presently 250 watts with a directional signal on a frequency of 1580.

"When the station was started in 1960, it looked like the city was growing to the west, so our signal goes west. However, the growth has been to the east and we're now unable to serve about 30% of the city," he said.

"The 930 frequency would be all directional as well as being 500 watts, giving us the power to become a regional station. We would have a strong signal from Elgin to Joliet, and from the Tri-State Tollway area to DeKalb."

Filippi said he is most interested in serving the Aurora-Naperville audiences rather than going regional, he said the frequency could mean big money to whoever gets it because of the additional area and population the station could serve.

"We've spent into the six figures on legal fees fighting this," he said.

Filippi said the Nelsons could apply for other, less powerful frequencies.

The Nelsons' plans, if they are able to go ahead with them, are to cover Kendall and LaSalle counties and the southern portions of Kane and DeKalb counties. Although the station would have the power to expand into nearby Will County, Larry Nelson said he would not because that area is more oriented to Joliet.

Filippi and Bill Baker, president and general manager of WKKD-AM, are co-owners of stations in Rockton and South Beloit.

16 (16) The opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the Editors, Publishers, or the National Radio Club, Inc., or its subsidiaries. Times are local per Muse.

And now, in the heart of the holiday season, comes to you Musings, featuring just one Muse from a first-timer. Remember that #15 (deadline Jan. 5) will feature Musings from members who use tube-type rx's as their principal receivers, followed by #16 (Jan. 12) for those who use chiefly crystal sets and portables, and #17 (Jan. 19) for solid-state, computer-controlled, state-of-the art equipment. Suggestions, anyone, for future theme issues? On with it ...

Phil Tallman - 434 K Street SW - Ardmore, OK 73401 (pm 11-22; rec'd 11-26)

Hello, hello; this is my first Musing, which is long overdue. To introduce myself, I'm 27 years old, a radio announcer in Ardmore, OK and also an expectant father. I've been DX'ing off and on, and finally joined the NRC in February, after finding out about the NRC from fellow member John Herman in Vinita, OK, who sent a reception report to my station KVSO. It's really been great, and now since I'm figuring out more of this DX'ing stuff, it's fun to be more involved with contributing to some of the other columns. My receiver is a really good GE Superadio II, and soon I hope to have a longwire antenna up, but will have to do without for now. As for DX'ing this area, things have gone well. October was a good month with 34 new stations logged, and 20 veries received, bringing my totals at the end of October to 343 logged and 201 verified. Some of my recent catches have been KKLS-920, WHIO-1290, KOY-550, and WEA-770. I'll try to be a little more frequent in my Musing from now on. And if you're ever in southern Oklahoma around I-35, between Dallas and OKC, give me a shout. Until next time ... 73's. (Welcome to the NRC, Phil, and congrats on the upcoming addition -pls)

Ernest R. Cooper - 5 Anthony Street - Provincetown, MA 02657 (pm 11-29; rec'd 12-3)

A nice v/l is in from WNRK-1260 (Thanks, Dave Schmidt!) and a v/f from WOGY-850. I, and 17 others, had a great time at Ray Arruda's annual GITC on 11-24. Ray and Arlene are wonderful hosts! I have placed a heavy clamp on top of my NRC Log, but it is very difficult to make changes and corrections; to keep the page open. Where a station is listed whose call letters had not yet been assigned at publication time of the Log, an asterisk was printed in that space, which has to be erased, with some difficulty, when the call assignments come along in "AM Switch." DX: Thur. 11-1: CEGA-1250 PQ noted s/off at 1:08 am with "O Canada", not enough for a report - yet. Sun. 11-4: Unid TT on 1600 at 1:26 am. Unn IRA-870 in at 2 with its six time pips. A mystery station on 1290 with FB (Army) ending around 3 am; turned out to be unn WGLI-NY. MM 11-5: No WQPM-1300 Test here. Unn CIHI-1260 was in good today; they musta been off last week for WNRK's test, as they were not heard then. WOGY-850 with EZL noted u/WHDH's carrier and reported. Tue. 11-6: WQHM-1380, in SS, in/out with several others; one of whom is off frequency by about 100 cycles or so and has been for at least two years! Unn WOLA-1260 on PoP at 1:52, on top, bless 'em - most PoP stations these days don't bother to ID; they did, and a v/l is in, but they were veried back in '51 from Brooklyn. Somebody on 1400 with sweep tones at 2:37, and WROD-1340 topping 1340 often these mornings, even though it has not been Auroral. A twilight report to WTOP-1580 NJ, on till 6 pm and only interference came from CBJ. Thur. 11-8: TT'er on 1480 at 1:05 and since then there's been an OC on this spot during the wee hours with no ID's ever heard. Fri 11-9: Unn WASR-1420 NH on ET, ID given at 1:07. There's a Mexican breaking through on a fairly clear 1590 these mornings; who is it? Sun. 11-11: A twilight session netted unn WTRN topping 1160; I was looking for WQDM-KY; not heard. MM 11-12: Bye bye MM silent periods of WTOP-1500 and WCFL-1000 - there are hardly any left these days as greed rules the land. Thur. 11-15: Surprise! Cayman-1555 noted at 2 am with ER. On 11-22 a report went to WNSH-1570, ex-WBVD, Beverly, MA on RS; they're a local here. WHUE-1150 has abandoned its all-CNN nx sked in favor of all Christmas mx from now through 12-25. F'd March!

Call For Help - Part II

Tony Fitzherbert - 356 Jackman Ave. - Fairfield, CT 06432 (pm 12-1; rec'd 12-6)

Hi! Thanks so much to Frederick Wobbe, Wally Wawro, and Pat Flanagan for their help in providing info on WLQV-1500, KLIF-1190, and KKB8-1090. Pat sent a snapshot of the WLQV array, and Wally and Fred mentioned that info could be forthcoming from two CE's on WLQV and KLIF. Nothing yet on KKB8-1090. Naturally, with a possibility of information and histories, I bet that an article on the scope of "1240 in Chicago", but on the three stations with the 12-tower arrays, would be of interest and value to the members. Thus, I am asking if any of you with any info on the history or technical operations of WLQV-WDEE-WJBK-1500, KLIF-1190 (at one time the sole station of Dallas), and KKB8-1090, a former 50 kw daytimer, who are willing to share it, to please send it to me and I will mold it into a profile. Also, I am exploring the possibility of pictures of each array, if Mike Knitter believes that pictures can be included in the profile. I think that this would be a good article - or profile. Would appreciate any good pictures, as well as the info. By the way, according to Wally, KLIF uses 16 towers - four for the 50 kw daytime pattern, and, across town, 12 for the 5 kw night signal. Two other profiles are in the hopper - one for

another shared-time station, and one for a huge rocker. Pat also noted in his note that he recently rejoined the NRC - and was active in the 1960's and 1970's, remembering other members such as Bill Beris, George Greene, Dan Myers, Bill Racze, and Frank Merrill - they are before my time - I joined in 1980, and never knew these gentlemen - it amazes me what you veteran DX'ers must have heard years ago!! (And the oldtimers wonder at the energy of you newcomers, hi! George and Frank are still active convention-goers -pls)

Jim Paige - 15775 Nicolai - East Detroit, MI 48021 (pm 12-3; rec'd 12-6)

Hi, I'm back home. Two-week vacations are great when you get paid for them, plus having some place to stay while on the road. I stayed with my grandparents this time. I left Michigan November 16 and stayed in Georgia for a couple of days, before heading to Clearwater, FL. The beaches were great, and I plan on going back one day. I wouldn't mind being a professional seashell picker-upper, or better yet, an astronomer, watching all those heavenly bodies! Visits were made to WSST-800 Largo, WGUL-1500 New Port Richey, WTY-Port Richey, WIBA-FM Clearwater, WTAN-1340, and WMGG-FM Clearwater, along with WIMO-1300 Winder, GA, and WEEG-880 Jefferson, where I talked with Len Shackleford about the station and got enough info for a profile. I went back and saw the guys and gals at WIMO, where they built a new studio with a lot more room. When I was there, the studio was like walking into a closet. They also are affiliated with the ABC entertainment network, dropping the ABC information network, for a satellite dish from ABC. WIMO also carries the Georgia Radio News service. The FCC extended WIMO's hours till 7:00 pm every day through January. From 5:30 till s/off they operate with 60.8 watts, 500 watts PSA. All the other visits produced bumper stickers, coverage maps, that sort of stuff. I went by WSST on a Sunday, and the deejay showed me around the station, because he didn't have anything else to do. All he had was taped religious programs. He also gave me 58 bumper stickers. Does anybody want one? Anyway, many reports and tapes were made just in case I don't get back to Florida, so I'll be busy with those for a while. WJTB-1040 North Ridgeville, OH is now on, heard well in Detroit during the day. They run a black/rhythm and blues type format. My most wanted station this year is KNIX Phoenix. I need it bad. By the way, I'm 21 years old, single, and work on fire damages now. I also clean carpet and upholstery, along with installing carpet, too. I hope Santa brings me a new log! Live on, friends.

Radio Roundup

Pete Kemp - P. O. Box 73 - Bethel, CT 06801 (pm 12-3; rec'd 12-6)

Season's Greetings ... antenna watchers should note that the Gorilla (Empire State) Building is now 17 feet shorter. A new, brightly orange-painted antenna now sits atop the NYC Landmark. The new antenna is 34 feet high and is owned by NBC ... WABC-Radio shrink Judith Kuriansky has left the station and is moving her act to WOR ... Don Imus - NBC's resident morning wacko, has been hired by VH-1 (Video Hits One), MTV second round-the-clock music channel; it is bad enough that some people listen to him but now to watch him, hi ... WINE-1230, in Manchester, CT, has changed its calls and programming; it is now WKHT with a country format ... KIRO-AM in Seattle has signed a five-year contract to broadcast the Mariners' games. The station also carries the Seahawks and the SuperSonics which will probably insure KIRO's long-standing first-place listing in the Arbitrums ... Joel Sebastian will be the new host of the radio-syndicated program "Solid Gold Country" ... Nev Chandler will not return to do the play-by-play for the Cleveland Indians on WME ... WPIT-AM/FM, in Pittsburgh, has been sold to Pyramid Broadcasting of Boston ... with the upcoming change for daytimers upon us, December 15, I can't wait to hear what is going to happen ... Mark Connely's Remote Antenna Tuner project looks like a good one. He really should be commended for all of his technical contributions to the club over these past years ... Hope to get some time at the dials during the upcoming holiday season. So much for now, ho ho ho.

J. B. Hughes - 13720 Gulf Blvd., #401 - Madeira Beach, FL 33708 (pm 12-3; rec'd 12-6)

This is probably my last Muse for 1984, so I hope everyone has a Merry Christmas and New Years. DX has been good here the past couple of months. Most notably, my first Panamanian, R. Exito-1260, was heard on 11-24. I've now logged at least one station in every Central American country. But in South America, only Colombia has come through for me. I believe Ecuador and Venezuela would be my most likely next catches, but so far I haven't heard them. I find Gerry Thomas' catches listed in IDX to be quite useful in gauging what DX is to be had. I'd also like to encourage Hilding Gustafson and any other southeast IDX'ers to report what they're hearing from time to time. I've been looking for French Guyana on 1070 but missed a good opening to that area in late August. Happy Holidays, everyone. 73's. (Jody, when I was still in Kansas I managed to log Venezuelans on 750, 1200, 650, 1210, and 660, and Ecuador on 735. Depending upon local QRM, you may want to haunt those freqs. I never did hear Panama, although I caught faint signals on 1045 from time to time -pls)

Bill Hardy - 2301 Pacific Ave. - Aberdeen, WA 98520 (pm 12-5; rec'd 12-7)

PLT. Last time, listing DX from Grayland Beach State Park on 10-29, I overlooked

(B) these notes: 12:15 am noted KOEX-1550 CA now 24 hours in Spanish, good signal but nullable, fair KOOR with MM's. KGAR is off MM's. Maybe there's hope for hearing KQMB some day. KPMC-1560 is still off 12:07-4 am MM's, leaving 1560 wide open and very silent. KING-1090 is off by 1:35 am MM's, and KIWO-1030 still has its MM SP. But three powerhouses that had MM SP's for years have gone NSP recently: KOMO-1000, KBOI-670, and KGA-1510. Perhaps their NSP status will help those further east hear them. And now, back to our regularly-scheduled loggings. Sun. 12-2: 9:28 pm area weather report, then nice ID for KCEZ-1370 Butte, MT, ex KXLF. Mentioned they have hourly weather from 7:28 pm to 4:28 am (MLT) so they must be AN. EZL format, good in KEEN/KAST null. KAST, incidentally, now goes off at 10:30 pm Sundays. Mon. 12-3: Trying for frequency checks from the graveyards before they all go 1 kw nights (scheduled for 12-15 last I knew). Got KSKR-1450 Montana, new catch, 12:22 am atop CKSP and others with ID and 1 kHz TT. Tried for KQIK-1230 which is loud when it tests, but not heard, and KWAC-1490 also not heard, but both unneeded here. Will give the substantial 2nd MM list a shot next week. Will 1 kw nighttime on the graveyards make GY f/c's obsolete because they'll have trouble getting through the mess? Time will tell. This morning, CJNL BC dominated 1230, CKOO topped 1240, a jumble on 1340 including tentative CHN2 // CJNL-1230, several on 1400, CKSP was atop 1450 after local KVO went off at midnight, and CKOK was in // 1240 on 1490. So all six channels had relays of either CHNL-610 or CKOK-800, and 1400 had both. CKRP is ex-CINL and formerly relayed CHNL, but now relays CKOK. They dominate, but CKOK's AN show is now more laid back and includes some MOR and EZL, including the top of the hour making ID's of other stations easier. Under CKRP was somebody // CJNL-1230, evidently CHNL Clearwater which has always been // CINL but now could be separately ID'd. Occasionally got ID's from KDRG Montana, especially after SMN's national ads (800 phone number) at 12:11 and 1:12 am. But the shocker was a tentative "and CKGR, Golden" at 1:16 am. I could have heard it wrong, or some other station could have mentioned it. It's much wanted! See you next week in the "married Musers" issue! Till then, 73 and good DX.

Neil G. Zank - 623 Lyncrest Dr. - Lincoln, NE 68510 (pm 12-4; rec'd 12-7)

I think that I have finally returned from the 184 NRC Convention, and will accomplish a Musing. Those of you who missed attending missed the fun. Where were all of you who are within an easy day's drive of the convention site?? With the current campaign to make Musings more monotonous, I don't know how much I will bother to Muse this season. "Let's see, if I haven't reported to this column, can I report to that column?" hmmm. On my radio scene there is the following information. First new log of my season on 10-15 WRIN-1320 Kingsport, TN in with caw mx 2:40 am ELT. 10-25 KOKC-1490 Guthrie OK with a couple of ID's and nx around 7:00 pm. The move of the local KIMS-1480 transmitter site has provided me a bit more chance of a null on adjacent channels. 11-5: Nothing logged on trying for WQFM-1300 DX test; there was some TT which I am sure was not WQFM due to direction and signal strength from my location. Nothing sure on trying from WNRK-1260 DX test on 10-29, but there were tones heard on 10 min. intervals which lasted approx. one minute each. Too much KVSF, KGBX here. On 11-7 follow-up to election night, I had a decent signal under KSTP from KANI-1500 Wharton, TX with election returns and caw mx. 1:50-2:10 am. SSS reception appears to be nice this season, but I have not applied much time to it yet. (Neil, and Bob below, I think you've misunderstood my intentions in restricting veries in Musings. There was a tendency by some to include a long "brag" list of veries received in Musings ... which are about worthless to other DX'ers when the v/s are not included. And they were reporting only to Musings, not to Verification Game which was established for this purpose. I don't prescribe foreign or domestic DX or veries as long as Musers are supporting the other columns, too. -pls)

Bob Mielcarek - 3131 S. New York - Milwaukee, WI 53207 (pm 7; rec'd 12-8)

(414) 481-6755 No collects. Hello again. I'm sorry to see that varies will no longer be welcome in the pages of Musings, especially now that they are really starting to roll in. I did get an unusual one that I think deserves mention. (Me, too! -pls) WTAW-1150 College Station, TX sent me a varie, coverage map, two bumper stickers, and a belt buckle. It cost them \$1.25 to ship the box. Reception around here has improved, without any changes in the condition. I have Paul Kowalski's modified Radio West loop on temporary loan, while he puts the finishing touches on my very own, long-awaited Kowalski. There's been a lot of activity on the dials lately, with one exceptional night which brought in one of my all-time best catches. // SRS 11-24: WKKQ MN heard on their new frequency 560; SSS 11-26 KBHS-590 AR, SSS 11-26 WFIV 1080 FL, WHEO-1040 FL, WENO-1580 FL, WGUL-1500 FL (a 250-watt daytimer), WSEM-1500 GA, KCTO-1540 IA, KGIM-990 TX; SSS 11-28: WPDX-750 WV, WEMD-750 MD; SSS 11-28: WMB-1160 TN; SSS 11-29: WJB-1040 OH, WJQ-810 WI, WAM-590 PA; SRS 11-30: WSBQ-740 TN, WBAL-1090 MD, WOAY-860 WV, WTEZ-860 TN, WMMJ-750 NE; SSS 11-30: WKYR-1570 KY, TICAL-530 Costa Rica, KIWI-560 TX; SRS 12-1: CJGX-940 SA, KIMN-950 CO; SRS 12-2 CKGB-750 ON; SSS 12-2: WKBY-1080 VA, WPSM-1540 AL, KPBC-1040 TX. Hearing WGUL was a real treat; I think it may be my most distant 250-watter. If I'm not mistaken, this Muse should appear around the end of December, so I'd like to take the time to wish everyone a Happy Holiday, whichever one you may celebrate. (All of them, hi! -pls)

Paul Swearingen - 7310 Ensign Avenue - Sun Valley, CA 91352

Some minor DX MM 12-10, but too much local QRM from a TV set left on past 4 am. Using the BFO on the HQ-180 turned up signals on 748, 774, 825, 835, 855, 864, 873, 884, 927, 945, 954, 1025, 1566, and 1610, all too weak to penetrate the QRM. I did catch the s/o of XEQV-830 Culiacán, Sinaloa, Mexico at 4:07 am, claiming 5,000 watts, into mx. 73

Opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the Editors, Publishers, or the National Radio Club, Inc., or its subsidiaries. Times are local per Muse.

is part two of this weeks column.

Welcome again to Musings of the Members, coming to you in the heart of the DX season, at the beginning of the new year. We're a little slim on theme Musings this time, but Bill and Nancy Hardy's stories more than make up for the lack of theme. Remember, #16 will feature Musings from those of you who use crystal sets and portables for your DX pleasures (deadline Jan. 12), and #17 (Jan. 19) will be for the state-of-the-arters who use solid state rx's, computers, and such things to aid them in snaring elusive DX. Let's schedule #18 for those who specialize in domestic DX, and #19 for those who go after foreign stations. Now ... on with it!

ill Hardy - 2301 Pacific Avenue - Aberdeen, WA 98520 (pm 12-5; rec'd 12-7)

I may be one of the luckiest AM-broadcast-band DX'ers anywhere. Because when you think of married DX'ers and female DX'ers, my wife Nancy certainly comes to mind for many of you. This gives me a good opportunity to reintroduce myself. I'm 37, and I began tuning round the AM band in 1960 at age 13. I first learned of organized DX'ing in 1964 when I joined IRCA. I've been in NRC since 1974. My interest in radio led to 12 years as a roadcaster. In 1978, I shifted gears and became a sales clerk at our local garden center/pet store. I'm still there; I'm now a Washington Certified Nurseryman, and occasionally I help people eliminate radio static caused by fish-tank heaters! Current totals are 894 stations heard, 40 states, provinces, and 21 countries. I count DX within 25 miles of home, including call changes. This allows me to combine DX'ing with my passion for camping. Other hobbies are gardening, watching NHL hockey on TV (sometimes in person in Tacoma or Vancouver), and penguin paraphernalia. /// The story of how I met Nancy is so remarkable that it would be too corny for Hollywood. Nancy joined NRC in 1970 and IRCA in 1971. She lived near Buffalo, NY, at that time. She wrote to me in early 1972, wanting to know the best bets for hearing Washington state. I was visiting Don Erickson in California at the time, and by the time I replied, Nancy had logged KOMO-1000. Undaunted, she asked for the best bets for Oregon and Idaho, which she never did hear from New York. We became semi-regular pen pals. I worked for local KGHQ-1560, and I mentioned in one letter how the work was piling up and I was considering hiring a secretary at my own expense to do my typing. Nancy shot back a letter saying she'd gladly take the job if she lived out here. I replied that she'd make about \$3.20 per day, and might not like rainy coastal Washington. Well, in May 1973, Nancy flew to Seattle, took the job, and one year later we were married. In 10 1/2 years of marriage, we've never had a fight, and Nancy fills my life with so much happiness. We were destined to find each other. But we started out some 2,000 miles apart! And if we both hadn't become interested in BCB DX'ing and both joined a radio club, we would never have found each other. So this entire DX'ing hobby is special to us. 73 and good DX, and 88 to Nancy.

Lucy Hardy - 2301 Pacific Ave. - Aberdeen, WA 98520 (pm 12-5; rec'd 12-7)

This week the Musing spotlight is on "the ladies and married DX couples". Since I fall into both categories I decided I'd better Muse! Back in early 1970 when I joined NRC there were very few ladies in the club. There are a few more these days, but still no great numbers. I'm really not sure why we're so few and far between. Maybe potential YL members are frightened away because they think a DX'er has to be an electronic wizard, and that's really not true. The most "electronically involved" I've become is in building a wedge antenna. It's so simple even a non-DX'er could put one together. I've been trying to turn one of my girlfriends into a DX'er, but it will still take a lot of coaxing to get her to join one of the DX clubs. How many of you back in 1970 thought "Oh, another girl has joined. She'll be in the club a year and drop out"? Well, guys, it's been nearly 15 years, and I'm still around! Hi! No real DX to report this time. I'm working fulltime as manager of a crystal concession at our local Sears. The job will last till the first of the year, so I hope to DX a lot after then. 73 and 88 to my DX husband Bill.

Ernest Cooper - 5 Anthony Street - Provincetown, MA 02657 (pm 11-29; rec'd 12-31)

Suggestion: How about an "All DX'ers on Cape Cod" Musings section? Then I can have one whole issue all to myself, hi! (And my fingers would get a rest, hi -pls) Correcting my Bandscan from Cocoa Beach; WTAI is TALK, not GOS. They give WQXR fits here often at SSS. Suggestion for the NRC Log 8th Edition: Include the slogans of ALL stations; not just those that speak Spanish: Suggestion for Sports Network listings: Instead of adding "Plus six FM stations" - list them - this information is not available anywhere else!

I have no difficulty now in reading "Musings" as long as the type is nice and dark. The section I have difficulty with is the IDMD section, with its strangely perforated type and rather light copy. Back to the Cocoa Beach scans: It must be evident to those of you who fine-tooth-comb-read such things that I did not wait for a legal station ID in all cases. I had the NRC Log #7 with me and referred to it rather than sit for the legal break where I was certain of the station I had. It's good to see we have a new member in

Saugerties, NY - that's near my old stamping grounds as a kid. We used to go to nearby Lake Katrine for vacation then, and before moving here to the Cape, we went every summer for a few days or a couple of weeks to Green Lake to "Mafia Manor." I still have four musk turtles I caught in that lake 12 years ago! So, welcome, R. V. Henninger! Also welcome back to NRC, Harry Helms! Watch 1410 early in the new year for a PoP by WHIG, Eatontown, NJ, according to a verie from the FM station. They have a beautiful v/q! I'll try to find out the exact date in time to notify you in DX News, or by the last-minute card service of NRC if that fails. I hope everyone had wonderful Holidays and that you all got that new DX machine for Christmas! And lots of new catches. Hey, you T-Shirt collectors - WOMR has high quality ones in several colors for \$7.50. They come in beige, dark blue, maroon, yellow, and green, and in four sizes, S, M, L, and XL. If you want one, send to WOMR - Box 82 - Provincetown, 02657, attention of "The Old Left-Handed Bandmaster". Forward - March!

Steve Francis - 1620 Lodge St. - Alcoa, TN 37701 (pm 12-6; rec'd 12-10)

The new WFKB-1180 KY was in for a few minutes after WHAM fadeout at 7:10 am 11-14 with contemporary wx and Cincinnati traffic reports; they have a major market sound. Radio Belize was hard on its new frequency on 830 from 12:03 to 12:08 am 11-16 with a bilingual newscast followed by s/off announcement and prayer. WGGG-1230 FL was atop at 4 am with legal ID and mention of "where there's always a better song." 11-17: KFFM-1230 AR was often dominant between 12 and 1 am with Fort Smith-Van Buren HS football and plenty of local spots during breaks. This is the farthest west I've ever gotten (or ever will, hi) on a GY with 250 watts, although I've heard 4 1 kw r/c's that were farther west. WFVJ-1270 KY was in at its 5:45 s/off on 11-23. WAMB-1160 TN (ex-1190 and 1170) is being heard weekly days here u/WTN. WJJD owns the channel at sunset, so I can't tell whether they s/off then or have gone fulltime. No sign of them at night. In CPC results this season, semi-locals WEFB-790 and WJSO-1590 were in very well, but neededs WNEK-1260 and WQRM-1300 didn't make it. After WIBV-1260 signed off at 1 on 10-29, WNDE was dominant, with KGBX, WNDR, and XEL poking through at times. I did hear some weak TT after 2, but presume it was somebody else as none had been heard earlier. Looking at Dave's list in the 12-3 issue of those who reported the test, I see that 21 of the 22 are north of the station - that DA must work! Trying to WQRM on 11-5 brought only a few minutes of superweak tone under WXXI/WTKC. Miscellany: The s/on time for WTN-1160 in my Musings a while back should be 6 instead of 7. The WATO-1290 tip in DDWD 10-29 ain't mine; bet it came from Tom C. After seeing that KQEX-1550 is fulltime now, I got out the Domestic Log to see just how many fulltimers 1550 now has. They've increased from eight to 17 since mid-'76! And there are CP's for three more, in CN, LA, and WY. To save dropping a card to Dave, I'll sneak this in here: Per the November SDSD, KHWY-1030 in Folsom, CA is on the air 24 hours a day with csw; power is 50/1 with separate directional patterns (U4); address is 409 Glenn Drive, 95630. Paul, congratulations on your second anniversary as Musings editor - I think you've done a good job of keeping up Ernie's traditions of friendliness, enthusiasm, and a total lack of egomania. (Thanks, Steve; don't be afraid to deflate me if my head gets too fat, hi. The job is a lot easier with excellent help from Musers like yourself -pls) Happy holidays and best of DX to all in the second half of the '80's!

Patrick O'Connor WDXID - Plain Road - Hinsdale, NH 03451 (pm 12-7; rec'd 12-10)

Winter is finally here in NH - first winter storm of the season here early this am (12-6) left several inches of white junk on the ground. Sigh. Onward - conditions for sunset skip have been good lately. Using exalted carrier reception, I caught an ID from WJDY-MD. There has been a pipeline effect running into NC area recently - WHNC-NC, WFNC-NC, and WVAM-PA all being logged here. Late night-early AM DX'ing brought in WMCN-NY, CKO-PQ, WUNR-MA, and KXEL-IA heard faintly under powerhouse WPTW-NY. Also, after many months of patience (nay, years!) and perseverance, I got a very solid reception on WPAI-NY! Of course, this may not seem to be great DX to some, but I have wanted this one for obvious reasons, and until 12-4 it had eluded me. QSL's in from some stations, the best being from WDME-MB - a 2-page handwritten letter giving some possible reasons for the reception, and noting that they are the only radio station in the world operating from an old railroad car! Not much else here. Happy Holidays to all, and I hope your Christmas stocking was stuffed with good DX!

Mike Stonebridge - Box 511 Fox Creek, AB Canada T0H 1P0 (pm 12-3; rec'd 12-10)

(403) 622-3892 Hi guys; my first Muse to grace these pages in a long time, so I guess a re-intro is in order. I am 45 years old, happily married, with two Siamese cats, and employed as a shift supervisor at a large natural gas processing plant. Have been DX'ing the AM band for 9 years now and an NRC member for 5 of them. Equipment here is a Drake R7 and an ICOM R-70, with longwire and loop antennas at home and a 1400-ft. beverage out in the bush, away from the TVI and powerline noise. Last summer was quiet with little AM DX'ing done due to frequent thunderstorms. FM skip was infrequent while TV was quite good with several newies added. This fall has been the best in many years with 29 newies so far, with 4 new countries including Australia, New Zealand, St. Kitts, and Poland. Back in September, Australia and New Zealand were in every morning for a week, way over the TVI and powerline noise. Out at the beverage site, TA's have been in once with 4 newies added and many old ones heard again. Even my veries have picked up with 100% return so far this year. Two weeks ago I returned from my annual trip to England to visit relatives and old friends. Nothing much has changed except that there is a new pirate on the airwaves. ID's as

"All-Europe Radio, Laser 558". Ground wave sure gets out so it should make it to North America when conditions are right. It uses all North American DJ's and announcers, and in fact it sounds like a typical NA station with lots of jingles and ID's. It has an address in New York, MMI - 341 Madison Avenue - New York, NY 10017. Back in the summer I purchased a Gemini 10X printer to go with my Commodore 64, and I'm writing this Muse on it, using a word-processing program called "Speedscript". How does it look, pls? (Terrific, and very easy to read. The 10X is one of the best dot-matrix printers -pls) Well, I guess that's it for now. I'll try not to leave it two years before I Muse again. 73's and quiet conditions to all. Mike.

Tom Farmerie - 62 Sunrise Ave. - Grafton, MA 01519 (pm 12-7; rec'd 12-10)

The concept of DF'ing (Direction Finding) with loop antennas is nothing new, of course, and it is of use when there are a limited number known possible sources of a signal, especially in DX'ing splits. However, if more than one signal source lies on or near the measured great circle bearing path, DF'ing only reduces the number of likely sources for a signal. Two individuals, DX'ing at sites a couple hundred or so miles from each other can triangulate an exact point from their separately-measured DF bearings. I am embarking on an experiment to try to get enough statistical DF's of "Top End ???'s" to maybe guess at their locations. The higher in frequency one goes, the more one finds deviation from GCB in arrival paths, until one gets to SWAC freqs, where DF'ing can be totally unreliable (this is perhaps the main reason for radio beacons being on long wave). Sooo ... I would like for someone out there at least 200 miles from my QTH, who has a loop with bearing indicator to join me on this endeavor. Part of the experiment would be triangulating known domestic BCB signals to see how accurate we can get. On a different topic, I noted an article on a certain deceased former member in a nationally distributed periodical. This person operated a notorious BCB pirate station. Gentlemen, that article was only the tip of the iceberg; the unnamed club that did him in was NRC, and the real story exists as part of the club's oral history, one of many topics that were too hot to include in "The Book". Suffice it to say, however, that he was censured in DX News by Ray Edge, and for the last thirty years or so was allowed to be a non-contributing member. In those years he managed to squeeze in at least two items: one, an alleged verie from Ascension Island on 1600 kHz when it was 50 watts; another was an alleged logging of Longyearbyen, Spitsbogen on 1484 kHz. He refused to show his veries to anyone, claiming many like Tchad-1548 during an eclipse, when the shadow path was nowhere near the GCB, and Rangoon, Burma on 750 kHz with 20 watts ... all from Ohio. Draw your own conclusions.

Conrad R. Durocher - Rt. 1, Box 2245 - Dickinson, TX 77539 (pm 12-10; rec'd 12-12)

Howdy from home and holiday vacation, finally. Hope this finds all well and happy. I missed the southern Musings edition, but then I've missed every show by Bo Diddley. Checking out Don Kasky's unreported from TX, I've found a few that can be scratched: KDLF-1150 is a daytime regular, as are KQYL-1240 and KPAR-1420. Six others are on my "want list" and the rest are in west TX, which for some reason never reach east TX. Wish I'd known about Albert Label's projected list of station phone numbers, as this year alone, we must have hit 90% of the towns in the NRC Log, hi. Jerry Starr - next hot air balloon race, look for the red and white Gilley's balloon and say hi to Capt. Don Weiler via "Rocky Stone". We also have two ultra-lites. Paul - Just now realized that you're not far from the Beverly Garland Ho-Jo where we stay when we fly into Burbank. May be there in Dec. or Jan. Been sitting on 1030 trying to catch 'em all. 11-21: WXSS out of Memphis ID at 0300, deep-voiced DJ playing SOL. KBSM made it in with csw at 2150. Checked 1660 per Healy for Belize at 2055 and there they were, m/f reading nx. Checked 830 and they pegged my meter, no sign of WCCO. 11-22: Looking for KFI-640 at 0210, found WNLs dominating channel with csw, ID as "LS country". They're listed as D1. Bye for now; gotta string up 100 more feet to the fw. P. S.: It was great to meet the Knitters and the Hardys at our concerts. Hope to meet more NRC'ers in '85.

Morris Sorensen - 111 Town Line - Milton, ON L9T 2X1 Canada (pm 12-3; rec'd 12-12)

As I have just rejoined the NRC after a 2 1/2-year absence, I guess that a re-introduction is in order. I am in my mid-30's and have about 20 years experience as a DX'er. Medium wave has always been my favorite but I do listen on TV-FM and other bands from time to time. At present I am serving on the Board of Directors of the Canadian International DX Club (CIDX). I began DX'ing seriously in 1964 when I joined the now-defunct Canadian DX Club (CDXC). In 1966 I joined NRC. At that time I was living with my parents in the tiny north-central ON hamlet of Hinsdale. My best catches in my early days of DX'ing included KOOR-1220 on a test (a 250-w. 1a daytimer), a 40-watt Mattagami, Quebec LPRT on 1140, 4VEC Haiti-890 with 1 kw (also on a test), and ZFBI Bermuda-960. My first receiver was an old Echophone EC-1 (similar to the Hallicrafters S-41) later augmented by a Canadian Marconi R-1155A. In 1971 I moved to Northern Manitoba. TA conditions were great there, with loggings from Czechoslovakia, Austria, Albania, the USSR, and many other European countries. I also heard Greenland, Alaska, and 3 stns from the NWT. My main receiver at that time was a Hammarlund HQ-150. I moved back to Ontario in 1981 to attend Seneca College and dropped out of the NRC in 1982 because of financial considerations and

lack of time. I now live in Milton (between Toronto and Hamilton) where I am surrounded by locals, but I'm doing my best with my Realistic DX-302 receiver and McKay-Dyneek DA-9 ferrite loop antenna. I also have a TRF 12-655. Recently I acquired a RACAL RA-17 which I hope to have operational soon. My other interests besides DX'ing include nature, photography, hiking, sports, and history. I work as the education officer at a local museum. While not a technician, I enjoy working on old tube-type radios and have a small collection. I also collect books and magazines pertaining to the history of radio and DX'ing. If anyone has a spare copy of the NRC's 50th Anniversary publication I'd be interested in purchasing same. 73.

Gerry Thomas - POB 2036 - Pensacola, FL 32513 (pm 12-11; rec'd 12-14)

Not much happening here the last two weeks, DX-wise. I was called to an emergency meeting on chemical/biological warfare at Camp Lejeune, NC a couple of weeks ago so there's been a 14-day gap in radio pursuits. Since my return, I've been playing around with the R70 and have discovered a couple of things that might be of interest. Until recently the R70 has been a little bit of a disappointment for MW DX'ing (for me, anyway). For example, there have been several instances where the \$100 Sony 6500 has provided more readable signals on MW than the highly-rated ICOM. I finally discovered the reason. My R70's AGC circuit tends to lock up a little early with the result being a desensitization on channels where signals of moderate strength exist (like most of the MW band at night). That is, running the RF gain wide open (with the pre-amp on sometimes) is definitely counterproductive to eking out the weaker signals that exist under the general din. What was necessary for me to do was to turn off the AGC circuit and cut the RF gain control back to a minimum level necessary to produce the desired results. This is the way I use the R390A at work and other rx's I've had but I had it in my mind that this wouldn't be necessary given the R70's reported dynamic range ... I was wrong. Much better results for me are attained by judicious control of the RF level and manual gain control. For example, last night nothing much was really readable on 1360 with the AGC on and RF full blast: with the AGC off and the RF reduced, WIX2, a 1 kw'er out of McKeesport, PA came in nicely (but weakly). When I flipped the AGC back on and rotated the RF knob, it just disappeared. A lot of things seem to improve (e. g., selectivity, audio, etc.) when RF is placed under manual control; give it a try. Oh, yeah, have any of you R70 owners done any tinkering with the detector? That's my next area of concern, and any leads would be appreciated. Finally, those who ordered the Vernitron filters: please bear with me. They promised delivery date of 11-9 had come and gone, and after \$35 of phone calls Vernitron finally tells me they are to be shipped 12-7. 73's-QT.

Marshall Cubitt - 5 Strathcona St. - Smiths Falls, ON K7A 1V6 Canada (pm 12-7; rec'd 12-15) Hello, all. DX'ing has been really good so far this fall since Oct. 25, 56 new loggings. So you see BCB has been super the past few weeks. On Oct. 3 my first station in Maine, WYNZ-970, and WRSC, Ahoske, NC. Sunrise loggings Sept. 17: CRNS-930 Espanola, ON; Sept. 27: KDNS-1530 Dennison, IA; WIAC-1510 Nashville, TN. Aug. 4: WXXI-1370 Rochester, NY. This was the first time that I had logged a station after a call sign change, WRTK-WXXI. Two other stations that I have logged under new calls this fall: WPYX-1260 from Rochester, NY, and WQKA-850 Penn Yan NY (was WOZO). Nov. 9: CHRM-1480 Cuba, R. Cadena Agranonte Florida, Dec. 4. CHMD-1280 Cuba, R. Reloj, Sta. Ciana, bringing me up to 3 international loggings. Now just a short rundown on my most active frequencies: 8 loggings, on 1600, WIXY, WAAM, WMR, WNR, CHNR, WELP, WMR, WAYC; 8 loggings on 1480: WADR, CKAN, WMBC, WSAR, WCNS, WNG, CMAD, CMRM (Cuba). 7 loggings on 980: CEX, CKGM, WTRK, CFPL, WMR, WSIX, WILL; 1270 WBAG, WXY2, WSPR, CEGA, CJTN, WMD. 7 loggings on 1590: WAKR, WQW, KMT, WABU, WFTW, WCBG, WNTS. Something else to look at is cities; by far the most active is New York, with 11 stations heard: WNBC-660, WCR-710, WABC-770, WNYC-830, WCBS-880, WINS-1010, WHN-1050, WNEW-1130, WNYM-1330, WQXR-1560, WMRL-1600, 6 not heard. Major cities complete: Toronto, Montreal, Ottawa, Rochester, Syracuse. TDH: 290; TDT: 0; TIV: 0 SH: 25; STV 0; PH: 3; PTV 0. I had something odd happen last week one night right at sunset time; I heard WFIP-1500 Milford, CT come in on 870. This is the first I ever had a DX station come in on an image frequency. It is normal to pick CJET-630 up on 1260, its first harmonic; sometimes CJSB-540 on 720, and some other places. Why would you get a DX station showing up like that? I understand a 50 kw station close by doing this. 73.

It's Only A Game

John R. Malicky - 995 Shadycrest Rd. - Pittsburgh, PA 15216 (pm 12-12; rec'd 12-15)

Hello everyone, happy holidays and new year. A tiny item left out of my theme Muse; age is 28, height and weight; 6' 1", 172 lbs. Okay ... as the CE of WJAS back in June told me, hearing DX is really just a GAME! Here's why, on December 8 and 9 (Saturday and Sunday mornings - sunrise) I heard some of the most surprising DX ever. On Saturday, little 500-watt WMIK-560 Middleboro, KY was in with local ads, bluegrass mix at 6:21 am, a good signal under much interference, then fading. Later, a second new catch from WHIM-550 Bloomsburg, PA with the mention of Bloomsburg at 7:40 am. Later, up to 690, caught a good, but fading signal from down in the hills, WELD-Fisher, WV at 8:15 am with 2 local

ads and "Music Country", followed by the end of a REL program into an 8:30 ID of "WYIS-Phoenixville", Was I stunned! The Coastal Bible Class preceded then into "answers from the Bible"; again on Sunday at 7:30 am I heard mentions of Philly and phone numbers, so I'll be looking for WYIS as I really didn't think they could make it this far. Finally on 12-8, I tuned up to 920 and nulling WMN, I found WPIX-Lexington Park, MD at 8:50 am with anncts and mention of "to listen for the 'Skins-Cowboys game ... exclusively on your sports inf. station" then an ad for Ribbon Carpets as the signal faded; looking again on Sunday, WPIX was in at 7:25 am with a game "Name that Tune". Then on Sunday, while looking earlier at 7:20 am for WYIS, I was shocked to hear a CST timecheck followed by "KGGF" - BINGO! Hold your markers! Unfortunately, my tape recorder had unknowingly run out and I didn't really get a good copy, all I did log was a possible end of a PSA on workshops, wx, and a program on bait and fishing, but I was so excited I don't really know. For years I have been looking for KGGF at sunset, only to find it in the morning! Conditions for both days were clear skies here and much of the eastern-midwestern u. S. and 17-20° temps. Also, on Sunday at sunset, good conditions brought WGIL-870 Kannapolis, NC o/WNL at 5:09 pm w/a local ad for Piedmont Cleaners, Christmas mix, and s/off 4 minutes later mentioning location at the south's most power highways meet U. S. 29, 601, and I-85 (? -pls) with the Lord's Prayer. 15 minutes later a weak signal from WABC-860 Atlanta, GA ending with the Pat Boone Show on tape and s/off "The best in contemporary Christian mix"; and finally u/WJAX-930 in strong, up 2 notches at 950 found WGOV-Valdosta, GA at 5:54 pm with BLK-SOL mix. In all 10 new stations and a rare WJL. More next issue. Headline - today's paper: "Feb. 17 stamps to cost 22¢." Arrgh! From Pitt 3-7-1 for bowl victors - who cares! (totals - 1,175 heard)

Paul Swearingen - 7310 Ensign Avenue - Sun Valley, CA 91352

I hope many of you were able to catch ABC's Ray Briem show early December 15. Ray interviewed veteran SWL'er Stewart MacKenzie in the studio and other DX'ers including Richard Wood on the phone in a 5-hour program that emphasized SWL'ing but included mentions of other types of DX'ing, including BCB (thanks, Jim Hilliker, for your opening phone remarks on that subject). Other BCB DX'ers whom I recognized phoning in: Pat Martin and (I think) Joe Kureth. Several other DX'ers from the Baltimore Area, members of ADXR, also managed to make it in. Thanks to all who added their comments, and especially a big thank-you for KABC's Greg Hardison, who suggested the idea to Ray Briem and then made arrangements for guest appearances. I (along with other SCADS members Don Schmidt and Jim Young) were lucky enough to be able to sit in the studio during the historic program. I might mention also that all during the program the national phone lines were full, indicating a definite interest in the subject. Ray was a little concerned, however, that the average non-DX'er might not be interested in the contents of the program, but I felt that although a few conversations bordered on the technical nearly all of the program was accessible to the average listener. Ray is quite familiar with DX'ing, SWL and BCB, so that the thrust of the program was informational, rather than the "gee-whiz-are-you-a-bunch-of-nuts?" attitude that many commentators engender. The sad thing is that ABC Talkradio is foundering, and his program apparently will exist only on local KABC after some time in February, so that the network may originate programs in New York to save some \$\$. In measuring the intelligence of the talk-show hosts with the listeners against the network moguls, I'm afraid the moguls don't achieve #1. Again, the almighty dollar rules ... A non-related humorous note: A California license plate seen recently: 720 WGN, just one of the many randomly-numbered/lettered plates one can see on the streets. My favorite license-plate frame slogan: "I owe, I owe/it's off to work I go". 73.

Holiday Greetings from



those that put together

your DX NEWS

Mike
Kinner

Sue
Kinner

Dick
Dee

